

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2040	"salicylic acid" same urea	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/06 14:45
S2	630	S1 same (humectant or glycerol or "propylene glycol" or sorbitol or triacetin)	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/20 11:55
S3	361	S1 same (thickener or "hydroxypropyl cellulose" "polyethylene oxide" acacia tragacanth gums "hydroxyethyl cellulose" "polyethylene glycol")	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/20 11:55
S4	2146	PEG adj "8"	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/23 18:26
S5	1207	PEG-8	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/23 18:11

S6	2146	S5 or S4	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/08/23 18:14
S7	114	S6 and S1	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/08/23 18:12
S8	374	S1 same ("non-aqueous base" "non aqueous base" lanolin "grapeseed oil" "propylene glycol" beeswax)	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/20 11:55
S9	259	S2 same (thickener or "hydroxypropyl cellulose" "polyethylene oxide" acacia tragcanth gums "hydroxyethyl cellulose" "polyethylene glycol")	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/06 13:04
S10	200	S9 same ("non-aqueous base" "non aqueous base" lanolin "grapeseed oil" "propylene glycol" beeswax)	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/06 14:46
S11	14	S6 and S10	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/08/23 18:14

S12	14	S11 and (process or method)	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/08/23 18:14
S13	14	S12 and (facial skin or cosmetic or softening or ointment or cream)	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/08/23 18:24
S14	1463	"salicylic acid" with urea	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/08/23 18:22
S15	1097	S14 and (facial skin or cosmetic or softening or ointment or cream)	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/08/23 18:17
S16	0	("2004/0241199").URPN.	USPAT	OR	OFF	2005/08/23 18:17
S17	601	taro.as.	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/06 14:54

S18	2	S14 and S17	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/08/23 18:18
S19	259395	"salicylic acid" or urea	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/20 12:00
S20	5	S19 and S17	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/08/23 18:19
S21	2849	"salicylic acid".ti.	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/08/23 18:22
S22	28453	urea.ti.	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/08/23 18:22
S23	20	S22 and S21	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/08/23 18:22

S24	185	S14 same (method preperation process prepare)	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/06 13:03
S25	31	S24 same (humectant or glycerol or "propylene glycol" or sorbitol or triacetin)	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/06 13:05
S26	7	S25 same (thickener or "hydroxypropyl cellulose" "polyethylene oxide" acacia tragcanth gums "hydroxyethyl cellulose" "polyethylene glycol")	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/08/23 18:23
S27	7	S26 and (facial skin or cosmetic or softening or ointment or cream)	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/08/23 18:24
S28	8	S14 same S4	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/08/23 18:26
S29	199231	(skin or "skin softening" or cosmetic or ointment or cream) same (method preperation process prepare)	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/06 14:48

S30	2024	S29 same urea	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/06 13:16
S31	305	S30 same (thickener or "hydroxypropyl cellulose" "polyethylene oxide" acacia tragacanth gums "hydroxyethyl cellulose" "polyethylene glycol")	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/06 13:16
S32	102	S31 same (humectant or glycerol or "propylene glycol" or sorbitol or triacetin)	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/06 13:17
S33	7	S32 same "salicylic acid"	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/06 13:09
S34	16	S32 and "salicylic acid"	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/06 13:06
S35	0	S33 same heat and vacuum	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/06 13:06

S36	2	S34 and heat and vacuum	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/06 13:06
S37	2	S33 and heat and vacuum	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/06 13:08
S38	2128	S29 same (heat and vacuum)	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/06 13:08
S39	2162	S38 and urea	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/06 13:08
S40	109	S38 and urea	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/06 14:48
S41	258	S39 and (thickener or "hydroxypropyl cellulose" "polyethylene oxide" acacia tragacanth gums "hydroxyethyl cellulose" "polyethylene glycol")	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/06 13:09

S42	36	S40 and (thickener or "hydroxypropyl cellulose" "polyethylene oxide" acacia tragcanth gums "hydroxyethyl cellulose" "polyethylene glycol")	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/06 13:09
S43	7	S41 and "salicylic acid"	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/06 13:13
S44	2024	S30 and urea	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/06 13:12
S45	19412	S29 and urea	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/06 13:12
S46	12880	S45 and (thickener or "hydroxypropyl cellulose" "polyethylene oxide" acacia tragcanth gums. "hydroxyethyl cellulose" "polyethylene glycol")	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/06 13:13
S47	10721	S46 and (humectant or glycerol or "propylene glycol" or sorbitol or triacetin)	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/06 13:13



S48	2804	S47 and "salicylic acid"	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/06 13:13
S49	2587	S48 and ("non-aqueous base" "non aqueous base" lanolin "grapeseed oil" "propylene glycol" beeswax)	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/06 13:14
S50	4	S43 and ("non-aqueous base" "non aqueous base" lanolin "grapeseed oil" "propylene glycol" beeswax)	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/06 13:17
S51	16561	urea same (thickener or "hydroxypropyl cellulose" "polyethylene oxide" acacia tragcanth gums "hydroxyethyl cellulose" "polyethylene glycol")	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/06 13:16
S52	5164	S51 same (humectant or glycerol or "propylene glycol" or sorbitol or triacetin)	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/06 13:17
S53	3934	S52 and ("non-aqueous base" "non aqueous base" lanolin "grapeseed oil" "propylene glycol" beeswax)	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/06 13:17

S54	2598	"salicylic acid" same (humectant or glycerol or "propylene glycol" or sorbitol or triacetin)	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/06 14:45
S55	938	S54 same (thickener or "hydroxypropyl cellulose" "polyethylene oxide" acacia tragacanth gums "hydroxyethyl cellulose" "polyethylene glycol" "PEG-8")	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/06 15:05
S56	616	S55 same ("non-aqueous base" "non aqueous base" lanolin "grapeseed oil" "propylene glycol" beeswax)	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/06 14:46
S57	603	S56 same (thickener or "hydroxypropyl cellulose" "polyethylene oxide" acacia tragacanth gums "hydroxyethyl cellulose" "polyethylene glycol")	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/06 14:47
S58	548	S57 same (emulsifier or alcohol or oil)	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/07 10:57
S59	315	S58 and urea	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/06 14:48

S60	190	S58 same urea	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/06 14:48
S61	187	S60 and (skin or "skin softening" or cosmetic or ointment or cream) and (method preperation process prepare)	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/06 14:55
S62	286	S59 and (skin or "skin softening" or cosmetic or ointment or cream) and (method preperation process prepare)	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/06 14:49
S63	135	S60 same (skin or "skin softening" or cosmetic or ointment or cream) and (method preperation process prepare)	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/06 14:51
S64	5	S60 same (skin or "skin softening" or cosmetic or ointment or cream) same (method preperation process prepare)	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/06 14:50
S65	17	S58 same (skin or "skin softening" or cosmetic or ointment or cream) same (method preperation process prepare)	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/06 14:50

S66	602	taro.as.	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/06 14:54
S67	0	S66 same (method or process or preperation or prepare or preparing)	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/06 14:54
S68	303	"L17" same (method or process or preperation or prepare or preparing)	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/06 14:54
S69	1820	"L17" and (method or process or preperation or prepare or preparing)	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/06 14:55
S70	24594	"s17" and (method or process or preperation or prepare or preparing)	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/06 14:55
S71	24594	"S17" and (method or process or preperation or prepare or preparing)	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/06 14:55

S72	272	S66 and (method or process or preperation or prepare or preparing)	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/06 14:55
S73	17	S72 and (skin or "skin softening" or cosmetic or ointment or cream) and (method preperation process prepare)	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/06 15:04
S74	4	S73 and (urea or "salicylic acid")	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/06 15:18
S75	1018	"skin" near "softening"	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/06 15:04
S76	389	S75 same (cosmetic or ointment or cream)	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/06 15:04
S77	63	S76 same (method preperation process prepare)	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/06 15:05

S78	24	S77 and (thickener or "hydroxypropyl cellulose" "polyethylene oxide" acacia tragcanth gums "hydroxyethyl cellulose" "polyethylene glycol" "PEG-8")	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/06 15:06
S79	11	S78 and (urea or "salicylic acid")	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/06 15:07
S80	9	S77 and heating and vacuum	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/06 15:06
S81	4	S80 and (thickener or "hydroxypropyl cellulose" "polyethylene oxide" acacia tragcanth gums "hydroxyethyl cellulose" "polyethylene glycol" "PEG-8")	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/06 15:06
S82	8	S79 and heating	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/06 15:13
S83	0	("2004/0241199").URPN.	USPAT	OR	OFF	2005/09/06 15:10

S84	2	"20040241199".pn.	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/06 15:16
S85	2	"6214318".pn.	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/06 15:16
S86	0	"6214318".pn. and "6150403".pn.	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/06 15:16
S87	4	"6214318".pn. "6150403". pn.	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/06 15:16
S88	1	S87 and (urea or "salicylic acid")	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/06 15:18
S89	1	S88 and (heat or heating or vacuum)	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/06 15:18

S90	2	S87 and (heat or heating or vacuum)	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/07 10:57
S91	4	"6214318".pn. "6150403".pn.	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/07 10:54
S92	2	S91 and (heat or heating or vacuum)	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/07 10:54
S93	2	S92 and (humectant or glycerol or "propylene glycol" or sorbitol or triacetin)	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/07 10:54
S94	1	S93 and (thickener or "hydroxypropyl cellulose" "polyethylene oxide" acacia tragacanth gums "hydroxyethyl cellulose" "polyethylene glycol")	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/07 10:55
S95	2	S93 and ("non-aqueous base" "non aqueous base" lanolin "grapeseed oil" "propylene glycol" beeswax)	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/07 10:55



S96	1	S95 and urea	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/07 10:56
S97	1	S95 and "salicylic acid"	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/07 10:59
S98	2	S95 and (emulsifier or alcohol or oil)	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/07 10:57
S99	2	S98 and (heat or heating or vacuum)	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/07 11:59
S100	1	S99 and urea	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/07 10:58
S101	1	S100 and "salicylic acid"	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/07 12:00

S10 2	1	S99 and "salicylic acid"	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/07 11:59
S10 3	1	S99 and urea	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/07 11:59
S10 4	1	S99 and "salicylic acid"	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/07 12:00
S10 5	0	"5976555".pn.	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/20 11:39
S10 6	2	"5976555".pn.	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/20 12:06
S10 7	1	S106 and (heat or heating or heated or vacuum)	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/20 11:48

S10 8	3	"2002249665".pn.	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/20 11:48
S10 9	2	"6387382".pn.	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/20 11:48
S11 0	1	S109 and (heat or heating or heated or vacuum)	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/20 11:48
S11 1	1	S107 and (humectant or glycerol or "propylene glycol" or sorbitol or triacetin)	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/20 12:20
S11 2	1	S111 and ("non-aqueous base" "non aqueous base" lanolin "grapeseed oil" "propylene glycol" beeswax)	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/20 12:21
S11 3	1	S112 and urea	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/20 12:21

S11 4	1	S113 and (thickener or "hydroxypropyl cellulose" "polyethylene oxide" acacia tragacanth gums "hydroxyethyl cellulose" "polyethylene glycol")	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/20 11:56
S11 5	1	S114 and "salicylic acid"	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/20 12:22
S11 6	1	S106 and urea	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/20 12:06
S11 7	1	S110 and (humectant or glycerol or "propylene glycol" or sorbitol or triacetin)	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/20 12:21
S11 8	1	S117 and ("non-aqueous base" "non aqueous base" lanolin "grapeseed oil" "propylene glycol" beeswax)	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/20 12:21
S11 9	1	S118 and urea	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/20 12:21

S12 0	1	S119 and (humectant or glycerol or "propylene glycol" or sorbitol or triacetin)	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/20 12:22
S12 1	0	S120 and "salicylic acid"	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T	OR	ON	2005/09/20 12:22

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L3 4 SEA FILE=REGISTRY ABB=ON (GLYCEROL OR PROPYLENE GLYCOL OR SORBITOL OR TRIACETIN)/CN

L4 3 SEA FILE=REGISTRY ABB=ON (HYDROXYPROPYL CELLULOSE OR POLYETHYLENE OXIDE OR ACACIA TRAGCANTH GUM OR HYDROXYETHYL CELLULOSE OR POLYETHYLENE GLYCOL)/CN

L5 1 SEA FILE=REGISTRY ABB=ON UREA/CN

L6 3 SEA FILE=REGISTRY ABB=ON (LANOLIN OR GRAPESEED OIL OR PROPYLENE GLYCOL OR BEESWAX)/CN

L9 10244 SEA FILE=HCAPLUS ABB=ON (?SKIN? OR ?DERM?) (4A) (OIL? OR ?CREAM? OR ?CREME? OR ?OINTMENT?)

L10 2130 SEA FILE=HCAPLUS ABB=ON L9 AND (L3 OR ?HUMECTANT? OR ?GLYCEROL? OR ?PROPYLENE?(W)?GLYCOL? OR ?SORBITOL? OR ?TRACETIN?)

L11 469 SEA FILE=HCAPLUS ABB=ON L10 AND (L4 OR ?HYDROXYPROPYL?(W)?CELLULOS? OR ?POLYETHYLENE?(W)?OXID? OR ?ACACIA? OR ?HYDROXYETHYL?(W)?CELLULOSE? OR ?POLYETHYLENE?(W)?GLYCOL?)

L12 68 SEA FILE=HCAPLUS ABB=ON L11 AND (L5 OR ?UREA?)

L15 56 SEA FILE=HCAPLUS ABB=ON L12 AND (L6 OR ?LANOLIN? OR ?GRAPESEED?(W)OIL? OR ?PROPYLENE?(W)?GLYCOL? OR ?BEESWAX?)

L18 53 SEA FILE=HCAPLUS ABB=ON L15 AND (PRD<20030414 OR PD<20030414)

L19 52 SEA FILE=HCAPLUS ABB=ON L18 AND (?EMULS? OR ?ALCOHOL? OR OIL?)

L20 53 SEA FILE=HCAPLUS ABB=ON L18 OR L19

L24 7 SEA FILE=HCAPLUS ABB=ON L20 AND (?HEAT? OR ?VACUUM?)

L34 21 SEA FILE=HCAPLUS ABB=ON L20 AND (?EXFOLIAT? OR ?MOIST?)

L35 26 SEA FILE=HCAPLUS ABB=ON L24 OR L34

=&gt; d ibib abs 135 1-26

L35 ANSWER 1 OF 26 HCAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 2004:825108 HCAPLUS

DOCUMENT NUMBER: 141:337269

TITLE: The anhydrous skin-cleansing composition

INVENTOR(S): Johansson, Marie; Ghaim, Josh; Soliman, Nadia

PATENT ASSIGNEE(S): Colgate-Palmolive Company, USA

SOURCE: U.S. Pat. Appl. Publ., 6 pp.

CODEN: USXXCO

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 2004198620	A1	20041007	US 2003-406123	20030403
WO 2004089330	A1	20041021	WO 2004-US10032	20040401 <--
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				

PRIORITY APPLN. INFO.: US 2003-406123 A 20030403 &lt;--

AB A skin composition which is at least substantially anhydrous and comprises a)

At

least one water immiscible emollient oil in sufficient quantity to provide emolliency to skin, b) At least one **emulsifying** agent capable of forming an **emulsion**, in situ, on the **skin** with the above oil when water is added to the said composition, the said **emulsifier** in such quantities that the oil is substantially removed from the skin, c) A water soluble, at least substantially insol. in the composition skin **exfoliative** and/or skin polishing material in sufficient quantities to remove dead cells from the skin during application of the composition and, d) At least one wax in sufficient quantity to at least enhance the phys. stabilization of the composition

L35 ANSWER 2 OF 26 HCAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 2004:802703 HCAPLUS  
DOCUMENT NUMBER: 141:282455  
TITLE: Medicated skin cleansing products comprising an antimycotic agent  
INVENTOR(S): Bianco, Gil; Cherkez, Stephen; Friedman, Marcel  
PATENT ASSIGNEE(S): Agis Industries 1983 Ltd., Israel  
SOURCE: PCT Int. Appl., 28 pp.  
CODEN: PIXXD2  
DOCUMENT TYPE: Patent  
LANGUAGE: English  
FAMILY ACC. NUM. COUNT: 1  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2004082655	A1	20040930	WO 2003-IL739	20030908 <--
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
PRIORITY APPLN. INFO.:			IL 2003-154935	A 20030316 <--
			IL 2003-157739	A 20030904

AB The invention provides a medicated skin cleansing product for the treatment or prevention of skin disorders comprising a synthetic surfactant and an antimycotic, having a pH of 5.0-8.0. Thus, a soap-free bar contained sodium/potassium alkyl sulfate 10, disodium lauryl sulfosuccinate 10, sodium cocoyl isethionate 20, cetyl stearyl alc . 21, alkylamidopropyl betaine 2, paraffin wax 4, glycerin 1, dextrin 7.5, starch 13, lactic acid 1, citric acid 0.5, clotrimazole 1, sodium chloride 1, water 1, and fragrance 1%.

REFERENCE COUNT: 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L35 ANSWER 3 OF 26 HCAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 2004:252321 HCAPLUS  
DOCUMENT NUMBER: 140:275767  
TITLE: Medicated skin cleansing products  
INVENTOR(S): Bianco, Gil; Cherkez, Stephen; Friedman, Marcel  
PATENT ASSIGNEE(S): Israel  
SOURCE: PCT Int. Appl., 18 pp.

DOCUMENT TYPE: Patent  
LANGUAGE: English  
FAMILY ACC. NUM. COUNT: 1  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2004024120	A2	20040325	WO 2003-IL738	20030908 <--
WO 2004024120	A3	20040624		
WO 2004024120	B1	20040729		

W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
	CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE,
	GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK,
	LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ,
	OM, PG, PH, PL, PT, RO, RU, SC, SE, SG, SK, SL, SY, TJ, TM, TN,
	TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
RW:	GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
	KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES,
	FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR,
	BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

PRIORITY APPLN. INFO.: IL 2002-151686 A 20020911 <--  
IL 2003-157585 A 20030826

AB The invention provides a medicated skin cleansing product for the treatment or prevention of skin disorders containing an antimycotic agent and having a pH between 3.5-6.0 wherein the antimycotic agent is selected from the group consisting of terbinafine or ciclopirox or an imidazole. Thus, a formulation contained sodium/potassium alkyl sulfate 10, disodium lauryl sulfosuccinate 10, sodium cocoyl isethionate 20, cetostearyl alc  
. 21, alkylamidopropylbetaine 2, paraffin wax 4, glycerin 1, dextrin 6, starch 13, lactic acid 2, citric acid 1, clotrimazole/miconazole/terbinafine/ciclopirox 1, sodium chloride 1, water 7, and fragrance 1%.

L35 ANSWER 4 OF 26 HCAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER:	2003:757453	HCAPLUS
DOCUMENT NUMBER:	139:265776	
TITLE:	Pharmaceutically active compounds containing phosphorous-deficient oil	
INVENTOR(S):	McClung, Jackie H.	
PATENT ASSIGNEE(S):	USA	
SOURCE:	PCT Int. Appl., 24 pp.	
	CODEN: PIXXD2	
DOCUMENT TYPE:	Patent	
LANGUAGE:	English	
FAMILY ACC. NUM. COUNT:	1	
PATENT INFORMATION:		

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2003077811	A1	20030925	WO 2003-US8035	20030314 <--
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR,			



BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG  
 PRIORITY APPLN. INFO.: US 2002-364392P P 20020314 <--  
 AB The present disclosure provides a therapeutic composition that is useful for the alleviation of a human ailment. The composition preferably includes a transdermal delivery component and a pharmaceutically active component. In the presently preferred embodiment, the transdermal delivery component includes a phosphorous-deficient oil. In a particularly preferred embodiment, the **transdermal** delivery component is emu oil. A method for treating an infirm person with the therapeutic composition is also disclosed.

REFERENCE COUNT: 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L35 ANSWER 5 OF 26 HCAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 2003:570679 HCAPLUS

DOCUMENT NUMBER: 139:122826

TITLE: Disposable absorbent article having a skin care composition containing an enzyme inhibitor

INVENTOR(S): Roe, Donald Carroll; Rourke, Francis James; Osborne, Scott Edward

PATENT ASSIGNEE(S): The Procter & Gamble Company, USA

SOURCE: U.S. Pat. Appl. Publ., 30 pp., Cont.-in-part of U.S. Ser. No. 623,813.

CODEN: USXXCO

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 4

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 2003139711	A1	20030724	US 2002-323386	20021218 <--
US 6703536	B2	20040309		
WO 9945973	A1	19990916	WO 1999-US5311	19990311 <--
W:	AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
RW:	GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			

PRIORITY APPLN. INFO.: US 1998-41266 B2 19980312 <--  
 WO 1999-US5311 A 19990311 <--  
 US 2000-623813 B2 20000908 <--

AB An absorbent article, at least a portion of which comprises a skin care composition that comprises an enzyme inhibitor and is at least partially transferred from the article to the skin of a wearer of the article as a result of normal contact, wearer motion and/or body heat. The enzyme inhibitor is transferred to the skin with the skin care composition and is available at the skin/urine and skin/feces interfaces to inhibit enzymic activity on the skin and to reduce or prevent the occurrence of inflammation. Repeated application of similar treated articles to the wearer's skin provides an available source with which the enzyme inhibitor transfers onto the skin continuously over time and accumulates to provide a proactive defense against harmful enzymes for the treatment and/or prevention of diaper dermatitis. A skin care composition was obtained by mixing the following components: 99 parts a melted base composition containing

parts petrolatum, 41 parts stearyl alc., and 1 part Aloe extract with 1 part tranexamic acid.

L35 ANSWER 6 OF 26 HCAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 2003:216878 HCAPLUS  
DOCUMENT NUMBER: 138:242881  
TITLE: Skin cosmetic compositions containing active ingredients and specified polysiloxanes  
INVENTOR(S): Hayashi, Kyoko; Mitamura, Joji; Tokunaga, Yoshihiro  
PATENT ASSIGNEE(S): Lion Corp., Japan  
SOURCE: Jpn. Kokai Tokkyo Koho, 26 pp.  
CODEN: JKXXAF  
DOCUMENT TYPE: Patent  
LANGUAGE: Japanese  
FAMILY ACC. NUM. COUNT: 1  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 2003081806	A2	20030319	JP 2001-270198	20010906 <--
PRIORITY APPLN. INFO.:			JP 2001-270198	20010906 <--

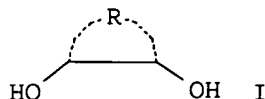
AB The invention relates to a skin cosmetic composition having skin-lightening, skin-moisturizing and rough skin-improving effects, wherein the composition is characterized by containing (1) a silicone mixture containing crosslinked polyether polysiloxane and Me polysiloxane, and/or a polyoxyalkylene- and/or alkyl- polysiloxane graft copolymer, and (2) at least one active ingredients selected from melanin formation inhibitor, horny layer-removing agent, **moisturizer**, rough skin-improving agent, antiinflammatory agent, antioxidant, antiwrinkle agent, blood circulation promoter, anti-acne agent, and sebum-controlling agent. A cream composition containing a silicone paste mixture containing crosslinked polyether polysiloxane and Me polysiloxane 10, a silicone powder 12, crosslinked methylpolysiloxane 0.25, decamethylcyclopentasiloxane 12, dodecamethylcyclohexasiloxane 2, ellagic acid 0.5, NaCl 0.5, ethanol 5, fragrance q.s., and water balance to 100 % was formulated, and tested for its skin-whitening effect.

L35 ANSWER 7 OF 26 HCAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 2003:216853 HCAPLUS  
DOCUMENT NUMBER: 138:242868  
TITLE: Topical preparations containing **alcohols** as antiseptics  
INVENTOR(S): Yamashita, Masahiro; Hamashima, Hideki; Kuroshima, Toshikata; Sato, Masahiro  
PATENT ASSIGNEE(S): Lion Corp., Japan  
SOURCE: Jpn. Kokai Tokkyo Koho, 38 pp.  
CODEN: JKXXAF  
DOCUMENT TYPE: Patent  
LANGUAGE: Japanese  
FAMILY ACC. NUM. COUNT: 1  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 2003081736	A2	20030319	JP 2001-279670	20010914 <--
PRIORITY APPLN. INFO.:			JP 2001-279670	20010914 <--
OTHER SOURCE(S):	MARPAT	138:242868		

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AB Cosmetics contain (A) UV absorbers, algae exts., plant exts., deodorants, skin-lightening agents, melanin formation inhibitors, stratum corneum-peeling agents, **moisturizers**, skin conditioners, antiinflammatory agents, antioxidants, antiwrinkle agents, blood circulation improvers, antiacne agents, and/or sebum control agents and (B) RCH(OH)CH<sub>2</sub>OH, cyclic diols I (R = C<sub>≥2</sub> linear, branched, or cyclic hydrocarbon group), 2-methyl-1,3-propanediol, hexylene glycol, phenoxyethanol, and/or 3-methyl-3-methoxybutanol (II). A **skin cream** containing 2-ethylhexyl p-methoxycinnamate 10, 4-tert-butyl-4'-methoxydibenzoylmethane 2, 1,2-pentanediol 3, 1,2-hexanediol 3, II 0.5, dibutylhydroxytoluene 0.01 weight%, plant exts., etc., inhibited the growth of *Pseudomonas aeruginosa*, intestinal bacteria, lactic acid bacteria, yeast, and fungi and did not show odor change after incubation with the microorganisms.

L35 ANSWER 8 OF 26 HCAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 2002:672498 HCAPLUS  
 DOCUMENT NUMBER: 137:206214  
 TITLE: Storage-stable **emulsions** containing **urea** and/or ascorbic acid glycosides  
 INVENTOR(S): Baba, Takaaki  
 PATENT ASSIGNEE(S): Shiseido Co., Ltd., Japan  
 SOURCE: Jpn. Kokai Tokkyo Koho, 17 pp.  
 CODEN: JKXXAF  
 DOCUMENT TYPE: Patent  
 LANGUAGE: Japanese  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 2002249665	A2	20020906	JP 2001-51776	20010227 <--
PRIORITY APPLN. INFO.:			JP 2001-51776	20010227 <--

AB The **emulsions**, useful for skin-care cosmetics, contain **urea** and/or ascorbic acid glycosides 0.05-50.0, polysiloxane-polyoxyalkylene copolymers 0.01-5.0, and nonionic surfactants 0.05-1.0 and/or C<sub>≥12</sub> higher fatty acids 0.05-5.0 weight%. A **skin cream** containing cetanol 2.0, stearyl alc. 1.0, stearic acid 1.0, glycerin triisooctanoate 2.0, dimethylpolysiloxane 2.0, a polysiloxane-polyoxyalkylene copolymer 0.3, paraben 0.2, polyoxyethylene hydrogenated castor oil 0.5, **urea** 10.0, glycerin 15.0, **propylene glycol** 5.0, NaOH 0.05, and H<sub>2</sub>O to 100 weight% showed good skin-conditioning effect and no separation or discoloration after 1-mo storage at 50°.

L35 ANSWER 9 OF 26 HCAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 2002:551533 HCAPLUS  
 DOCUMENT NUMBER: 137:114518

TITLE: Skin sanitizing compositions  
INVENTOR(S): Sine, Mark Richard; Wei, Karl Shiqing; Jakubovic, David Andrew; Thomas, Cheyne P.; Dodd, Michael Thomas; Putman, Christopher Dean  
PATENT ASSIGNEE(S): The Procter & Gamble Company, USA  
SOURCE: U.S., 14 pp., Cont. of U.S. Ser. No. 321,291.  
CODEN: USXXAM  
DOCUMENT TYPE: Patent  
LANGUAGE: English  
FAMILY ACC. NUM. COUNT: 2  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 6423329	B1	20020723	US 2000-504286	20000215 <--
PRIORITY APPLN. INFO.:			US 1999-249717	A2 19990212 <--
			US 1999-120098P	P 19990216 <--
			US 1999-321291	A2 19990527 <--

AB The present invention relates to compns. and methods of sanitizing and **moisturizing** skin surfaces. A sanitizing and **moisturizing** gel contained EtOH 55, isopropanol 3, Biowax-754 0.4, Carbopol Ultrez-10 0.3, Carbowax PEG-200 0.26, **propylene glycol** 0.02, aminomethylpropanol 0.15, and perfume 0.1%, and water qs.  
REFERENCE COUNT: 56 THERE ARE 56 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L35 ANSWER 10 OF 26 HCAPLUS COPYRIGHT 2005 ACS on STN  
ACCESSION NUMBER: 2002:367169 HCAPLUS  
DOCUMENT NUMBER: 136:374540  
TITLE: Water-proof, respirable, skin barrier composition containing a combination of silicones  
INVENTOR(S): Saleh, Michael; Leahy, Kimberly A.  
PATENT ASSIGNEE(S): Axiom Laboratories, Inc., USA  
SOURCE: U.S., 9 pp.  
CODEN: USXXAM  
DOCUMENT TYPE: Patent  
LANGUAGE: English  
FAMILY ACC. NUM. COUNT: 1  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 6387382	B1	20020514	US 1998-197999	19981123 <--
PRIORITY APPLN. INFO.:			US 1998-197999	19981123 <--

AB Multipurpose skin prepsns. in the form of **oil-in-water emulsions** are disclosed. The skin prepsns. are prepared by combining an **oil** phase and an aqueous phase. The **oil** phase comprises a siloxane polymer, a cyclic silicone, an antioxidant, and an emollient. In a second version of the present invention, the **oil** phase includes a copolymer comprising PPG-12/SMDI. The aqueous phase comprises at least a **humectant**, a rheol. modifier, a thickener, and water. The inventive prepsns. are useful in topical application to the skin, are highly water resistant, remain on the skin after multiple washings, form a protective barrier on the skin, and effectively deliver and maintain **moisturizing** and therapeutic agents on the skin. It is believed that the skin prepsns. of the present invention also effectively deliver and maintain **moisturizing** and select therapeutic agents, biol. agents, pharmaceutical agents, and the like, which are useful for the treatment of pathologies of the skin. For

example, a skin preparation was prepared containing (by weight) (i) an oil phase made of dimethicone (350 cst) 1.50%, cyclomethicone 1.60%, Dow Corning 593 0.95%, cetearyl **alc.** 1.00%, Cetareth-20 (Eumulgin B-2) 0.60%, glyceryl stearate (Lipo GMS 470) 2.65%, DEA cetyl phosphate (Amphisol) 0.50%, iso-Pr palmitate 4.00%, iso-Pr myristate 2.50%, tea tree oil 0.02%, and oat flour (Tech-0-11070) 0.35%, (ii) an aqueous phase made of water 72.29%, magnesium aluminum silicate (Veegum ultra) 0.40%, **hydroxyethyl cellulose** (Natrosol 250 hhr) 0.45%, xanthan gum 0.25%, glycerin 3.00%, **propylene glycol** 2.00%, 50% liquid panthenol 1.00%, hyaluronic acid 0.10%, **sorbitol** (70%) 0.50%, allantoin 0.10%, methylparaben 0.25%, potassium sorbate 0.25%, and phenoxyethanol 0.80%, and (iii) post combination components, i.e., chamomile extract 1.00%, balm mint extract 0.50%, Japanese green tea concentrate 1.00%, lavender oil 0.04%, witch hazel extract 0.20%, and diazolidinyl **urea** 0.20%.

REFERENCE COUNT: 68 THERE ARE 68 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L35 ANSWER 11 OF 26 HCAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 2001:933996 HCAPLUS

DOCUMENT NUMBER: 136:58538

TITLE: Opaque skin sanitizing compositions containing lower **alcohols** and **moisturizing** agents

INVENTOR(S): Fendler, Eleanor J.; Dunkerton, Lois V.; Zirnis, Aija

PATENT ASSIGNEE(S): Gojo Industries, Inc., USA

SOURCE: U.S., 6 pp.

CODEN: USXXAM

DOCUMENT TYPE:

Patent

LANGUAGE:

English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 6333039	B1	20011225	US 1998-160980	19980925 <--
PRIORITY APPLN. INFO.:			US 1998-160980	19980925 <--

AB A skin sanitizing composition includes an effective amount of an **alc.** having 1 to 4 carbon atoms for providing sanitizing activity to the sanitizing composition as well as an effective amount of at least one **moisturizing** agent having opacifying properties for both making the sanitizing composition uniformly opaque when mixed and reducing water loss from the skin. The composition also includes an effective amount of a polymeric

thickener for providing a viscosity of from about 1000 to about 65,000 cps and water. Approx. 4 g of Ultrez-10 was added into about 329 g of water with rapid agitation and allowed to hydrate with agitation at ambient temperature for about 40 min. Then, 645 g of specially denatured **alc.** (190 proof) and about 2 g of pellets of glyceryl laurate was added, and the mixture agitated for another approx. 40 min until all the pellets were dissolved. Coloring dyes were added until a peach color was obtained. Next, 4 g of the Finsolv TN was added along with 1.3 g of fragrance, 2.5 g of glycerin, 0.01 g of **propylene glycol**, 0.01 g of iso-Pr myristate, 0.001 g of tocopheryl acetate and vitamin A palmitate, 8 g of Dow Corning 1403 Fluid, and 7 g of the opacifier, and the mixture was then agitated until uniform in opaqueness and consistency. The pH of the composite mixture was adjusted to 7.2 by addition of 1.27 g of aminomethylpropanol. The mixture was gently agitated for another 10 min and then poured into suitable containers. The skin **moisturizing**

capabilities of the prepared sample was studied.

REFERENCE COUNT: 17 THERE ARE 17 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L35 ANSWER 12 OF 26 HCAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 2001:868168 HCAPLUS

DOCUMENT NUMBER: 136:10910

TITLE: Skin care **moisturizing** and sunscreen compositions comprising organic particulate material

INVENTOR(S): Bell, Michael David; Elliott, Russell Philip

PATENT ASSIGNEE(S): The Procter & Gamble Company, USA

SOURCE: PCT Int. Appl., 37 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2001089466	A1	20011129	WO 2001-US15596	20010514 <--
W:				
AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW:				
GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
CA 2408700	AA	20011129	CA 2001-2408700	20010514 <--
EP 1292276	A1	20030319	EP 2001-937382	20010514 <--
R:				
AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR				
BR 2001011113	A	20030408	BR 2001-11113	20010514 <--
JP 2003534260	T2	20031118	JP 2001-585712	20010514 <--
US 2003113357	A1	20030619	US 2002-302032	20021122 <--
PRIORITY APPLN. INFO.:			GB 2000-12565	A 20000523 <--
			GB 2000-23336	A 20000922 <--
			GB 2000-24372	A 20001005 <--
			EP 2000-112565	A 20000523 <--
			WO 2001-US15596	W 20010514 <--

AB The present invention relates to a topical cosmetic composition with an aqueous continuous phase, in the form of a lotion, cream or gel, comprising: (i) 0.01-25%, by weight, of an organic particulate material having a median particle

size of 0.5-30 mm; (ii) > 8%, by weight, of a **humectant** selected from glycerin, polyalkylene glycol, **urea**, D or DL panthenol, hexane-1,2,6-triol, guanidine or its derivs., alkylene glycols, such as butylene glycol and **propylene glycol**, and mixts. thereof; and (iii) 2-20%, by weight, organic sunscreen, for providing highly efficacious levels of **moisturization** and UV protection while maintaining optimum skin feel. The organic particulate material is selected from organosilicone polymers, polyethylene, polyacrylonitrile, polyacrylic acid, polymethacrylic acid, polystyrene, polytetrafluoroethylene, poly(vinylidene chloride), polyamide and ethylene-acrylic acid copolymer. Preferred embodiments are **oil-in-water emulsions** wherein the particulate material has been pre-dispersed within an

organosiloxane oil to provide for desired non-tacky skin feel.

REFERENCE COUNT: 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L35 ANSWER 13 OF 26 HCAPLUS COPYRIGHT 2005 ACS on STN  
 ACCESSION NUMBER: 2001:833030 HCAPLUS  
 DOCUMENT NUMBER: 135:376510  
 TITLE: Anhydrous skin cleansers containing emollient oils  
 INVENTOR(S): Laden, Karl; Brand, Harry  
 PATENT ASSIGNEE(S): Israel  
 SOURCE: PCT Int. Appl., 32 pp.  
 CODEN: PIXXD2  
 DOCUMENT TYPE: Patent  
 LANGUAGE: English  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2001085103	A1	20011115	WO 2001-US14570	20010507 <--
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
US 2003211062	A1	20031113	US 2003-333671	20030122 <--
PRIORITY APPLN. INFO.:			US 2000-202409P	P 20000508 <--
			WO 2001-US14570	W 20010507 <--

AB Anhydrous skin cleansers, preferably in the form of gels, comprise water-immiscible emollient oil; oil-gelling agent that is water-insol. and oil-insol.; emulsifying agent that forms an emulsion in situ on the skin when the skin cleanser is gradually contacted with a relatively small amount of water during use; and water-soluble, substantially crystalline abrasive material that is insol. in the anhydrous skin cleanser vehicle. The anhydrous skin cleanser gels remove oily and water-soluble soils from the skin in a cosmetically aesthetic manner. Preferred skin cleanser gels form cleanser emulsions in situ, on the skin during use that can be removed from the skin with water. Thus, a skin cleanser gel contained avocado oil 25, coconut oil 25, jojoba oil 25, Steareth-2 3, Steareth-20 1, fumed Silica 4 and NaCl 17 % by weight

REFERENCE COUNT: 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L35 ANSWER 14 OF 26 HCAPLUS COPYRIGHT 2005 ACS on STN  
 ACCESSION NUMBER: 2001:663610 HCAPLUS  
 DOCUMENT NUMBER: 135:215772  
 TITLE: Emulsified compositions containing polysiloxane-polyoxyalkylenes and urea for cosmetics  
 INVENTOR(S): Baba, Takaaki  
 PATENT ASSIGNEE(S): Shiseido Co., Ltd., Japan  
 SOURCE: Jpn. Kokai Tokkyo Koho, 6 pp.

DOCUMENT TYPE: CODEN: JKXXAF  
 LANGUAGE: Patent  
 FAMILY ACC. NUM. COUNT: Japanese  
 PATENT INFORMATION: 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 2001247427	A2	20010911	JP 2000-61600	20000307 <--
PRIORITY APPLN. INFO.:			JP 2000-61600	20000307 <--

AB The compns., which have high **emulsifying** capacity and no stickiness in spite of a higher content of **moisturizers**, contain (a) polysiloxane-polyoxyalkylenes 0.01-5, (b) nonionic surfactants 0.05-1, (c) **moisturizers** 10-30, and (d) **urea** 1-50. A cream was prepared from cetanol 2.0, stearyl **alc.** 1.0, stearic acid 1.0, medium-chain fatty acid esters 2.0, dimethylpolysiloxane 2.0, polysiloxane-polyoxyalkylenes 0.3, paraben 0.2, polyoxyethylene hydrogenated castor **oil** 0.5, **urea** 10.0, glycerin 15.0, **propylene glycol** 5.0, NaOH 0.05%, and H2O balance. The **cream** had good **skin** feel and increased skin conductance.

L35 ANSWER 15 OF 26 HCAPLUS COPYRIGHT 2005 ACS on STM

ACCESSION NUMBER: 2001:12234 HCAPLUS  
 DOCUMENT NUMBER: 134:76161  
 TITLE: Cosmetic compositions containing cationic quaternary ammonium compounds  
 INVENTOR(S): Dawson, Geoffrey George; Lorenzi, Marc Paul; Trani, Marina; Vanoosthuyze, Kristina  
 PATENT ASSIGNEE(S): The Procter & Gamble Company, USA  
 SOURCE: PCT Int. Appl., 44 pp.  
 CODEN: PIXXD2  
 DOCUMENT TYPE: Patent  
 LANGUAGE: English  
 FAMILY ACC. NUM. COUNT: 17  
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2001000168	A1	20010104	WO 2000-US17642	20000627 <--
W:	AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, CZ, DE, DE, DK, DK, DM, EE, EE, ES, FI, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			

PRIORITY APPLN. INFO.: GB 1999-15094 A 19990628 <--  
 OTHER SOURCE(S): MARPAT 134:76161

AB The invention provides a cosmetic composition comprising a quaternary ammonium cationic conditioning agent  $[RCO_2C_2H_4]nN+R_1mX^-$ , wherein each R = C6-22, preferably with only minimal, or no C6-10 alkyl, and having an iodine value (IV) of 70-140 based upon the IV of the equivalent fatty acid, n = 1-3 on the weight average in any mixture of compds., each R1 = C1-3 alkyl or hydroxyalkyl group, the total of n and the number of R1 groups that are hydroxyethyl groups = 3, n+m = 4, and X = conditioner-compatible anion, preferably Me sulfate. The conditioning agent has a Hunter L transmission of at least 85, non-detectable levels under conditions of use of odorous



comps. selected from iso-Pr acetate, 2,2'-ethylidenebis(oxy) bispropane, and/or short fatty acid esters or preferably both, wherein the level of the conditioning agent containing polyunsatd. alkylene groups being at least 3% of the total conditioning agent present and the conditioning agent comprises a mixture of monoester and diesters. The composition further contains

an oil-soluble skin-care component. The compns. of the invention provide good moisturization benefits with low levels of stickiness or tack. A method of treatment of the skin is also provided consisting of applying to the skin the above composition. Thus, hydrogenated canola oil was hydrolyzed to give a mixture of fatty acids, which was esterified triethanolamine and quaternized with di-Me sulfate. A cosmetic composition contained the above compound 3, Florasun 2, glycerin 25, sucrose-cottonseed oil products 25, Jaguar HP-105 0.5, methylparaben 0.2, propylparaben 0.1, perfume 0.5, and water to 100% by weight

REFERENCE COUNT: 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L35 ANSWER 16 OF 26 HCAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 2000:464910 HCAPLUS

DOCUMENT NUMBER: 133:79045

TITLE: Skin moisturizers containing dialkyl ethers and moisture-holding agents

INVENTOR(S): Masaki, Koichi

PATENT ASSIGNEE(S): Henkeru Hakusui K. K., Japan

SOURCE: Jpn. Kokai Tokkyo Koho, 7 pp.

CODEN: JKXXAF

DOCUMENT TYPE: Patent

LANGUAGE: Japanese

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 2000191499	A2	20000711	JP 1998-376878	19981225 <--
PRIORITY APPLN. INFO.:			JP 1998-376878	19981225 <--
OTHER SOURCE(S):			MARPAT 133:79045	

AB Skin moisturizers comprise dialkyl ethers and moisture holding agents, such as polyols, urea, and protein hydrolyzates. A cream contained didecyl ether 10, didodecyl ether 5, ditridecyl ether 5, POE-modified dimethylsiloxane (BY 22-008) 1, methylphenylpolysiloxane 5, decamethylcyclopentasiloxane 12, titania 2, ZnO 1, silicone elastomer 1, 2-ethylhexyl p-methoxycinnamate 1, diethylene glycol 5, propylene glycol 5, leucine 0.1, urea 0.1, methylparaben 0.2, Na ascorbyl sulfate 0.1, aloe extract 0.1, NaCl 0.9, perfumes 0.1, and water q.s. to 100 %.

L35 ANSWER 17 OF 26 HCAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 2000:433343 HCAPLUS

DOCUMENT NUMBER: 133:60448

TITLE: Crystalline hydroxy compound as oil-in-water stabilizers for skin cleansing liquid and cleansing article or kit

INVENTOR(S): Glenn, Robert Wayne, Jr.; Dunbar, James Charles; Kacher, Mark Leslie; Tollens, Fernando Ray; Bolich, Raymond Edward, Jr.; Schmidt, Robert Raymond; Weisgerber, David John; Eccard, Wayne Ellis; Clapp, Mannie Lee; Putman, Christopher Dean; Hartzler, Kevin

PATENT ASSIGNEE(S): Lee; Husk, Anna Reavis; Carethers, Mary Elizabeth  
 SOURCE: The Procter & Gamble Company, USA  
 U.S., 14 pp., Cont.-in-part of U.S. 5,885,948.  
 CODEN: USXXAM  
 DOCUMENT TYPE: Patent  
 LANGUAGE: English  
 FAMILY ACC. NUM. COUNT: 3  
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 6080708	A	20000627	US 1999-247493	19990210 <--
US 5885948	A	19990323	US 1997-959969	19971024 <--
PRIORITY APPLN. INFO.:			US 1995-388961	B2 19950215 <--
			US 1995-529258	B1 19950915 <--
			US 1997-959969	A2 19971024 <--

OTHER SOURCE(S): MARPAT 133:60448

AB The title skin cleansing liquid composition comprises (a) .apprx.0.5-10 parts of

a stabilizer, e.g. hydroxy wax such as trihydroxystearin, polymer thickeners, C10-22 ethylene glycol fatty acid esters, amorphous silica, smectite clays, and their mixts.; (b) .apprx.1-80 parts of lipid skin **moisturizing** agent of a mixture of hydrocarbon **oil** and polyol fatty acid ester at ratio 1:2-50 and having shear index at 35° 0.1-0.9, (c) .apprx.1-30 parts of surfactant having a combined CMC equilibrium surface tension value 15-50 dynes/cm, (d) H2O, optionally a water dispersible gel forming polymer and water-soluble organic compds.; where the stress stable lathering skin cleansing liquid composition has a Lipid Deposition Value (LDV) .apprx.5-1000 µg/cm2 and is stable for ≥2 wk at 38°.

REFERENCE COUNT: 13 THERE ARE 13 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L35 ANSWER 18 OF 26 HCAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 2000:433342 HCAPLUS

DOCUMENT NUMBER: 133:60447

TITLE: Crystalline hydroxy waxes as **oil**-in-water stabilizers for **skin** cleansing liquid

INVENTOR(S): Glenn, Robert Wayne, Jr.; Dunbar, James Charles; Kacher, Mark Leslie; Tollens, Fernando Ray; Bolich, Raymond Edward, Jr.; Schmidt, Robert Raymond; Weisgerber, David John; Eccard, Wayne Ellis; Clapp, Mannie Lee; Putman, Christopher Dean; Hartzler, Kevin Lee; Husk, Anna Reavis; Carethers, Mary Elizabeth

PATENT ASSIGNEE(S): The Procter & Gamble Company, USA

SOURCE: U.S., 13 pp., Cont.-in-part of U.S. 5,885,948.

CODEN: USXXAM

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 3

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 6080707	A	20000627	US 1998-221423	19981228 <--
US 5885948	A	19990323	US 1997-959969	19971024 <--
PRIORITY APPLN. INFO.:			US 1995-388961	B2 19950215 <--
			US 1995-529258	B1 19950915 <--
			US 1997-959969	A2 19971024 <--

OTHER SOURCE(S): MARPAT 133:60447

AB The title skin cleansing liquid composition comprises (a) .apprx.0.5-10 parts of

a stabilizer, e.g. trihydroxystearin; (b) .apprx.1-80 parts of lipid skin **moisturizing** agent, (c) .apprx.1-30 parts of surfactant having a combined CMC equilibrium surface tension value 15-50 dynes/cm, (d) H<sub>2</sub>O, optionally a water dispersible gel forming polymer and water-soluble organic compds.; where the stress stable lathering skin cleansing liquid composition

has

a Lipid Deposition Value (LDV) .apprx.5-1000 µg/cm<sup>2</sup> and is stable for ≥2 wk at 38°.

REFERENCE COUNT: 43 THERE ARE 43 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L35 ANSWER 19 OF 26 HCAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 1999:595013 HCAPLUS

DOCUMENT NUMBER: 131:219213

TITLE: Disposable absorbent article having a skin care composition containing an enzyme inhibitor

INVENTOR(S): Roe, Donald Carroll; Rourke, Francis James; Osborne, Scott Edward

PATENT ASSIGNEE(S): The Procter &amp; Gamble Company, USA

SOURCE: PCT Int. Appl., 73 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 4

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9945973	A1	19990916	WO 1999-US5311	19990311 <--
W:	AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
RW:	GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
ZA 9902000	A	19990913	ZA 1999-2000	19990311 <--
CA 2322503	AA	19990916	CA 1999-2322503	19990311 <--
AU 9930795	A1	19990927	AU 1999-30795	19990311 <--
BR 9908565	A	20001212	BR 1999-8565	19990311 <--
TR 200002601	T2	20001221	TR 2000-200002601	19990311 <--
EP 1061962	A1	20001227	EP 1999-912417	19990311 <--
R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, PT, IE, FI			
JP 2002505916	T2	20020226	JP 2000-535385	19990311 <--
US 2003139711	A1	20030724	US 2002-323386	20021218 <--
US 6703536	B2	20040309		

PRIORITY APPLN. INFO.: US 1998-41266 A 19980312 <--  
 WO 1999-US5311 W 19990311 <--  
 US 2000-623813 B2 20000908 <--

AB An absorbent article, at least a portion of which comprises a skin care composition that comprises an enzyme inhibitor and is at least partially transferred from the article to the skin of a wearer of the article as a result of normal contact, wearer motion and/or body **heat** is provided. The enzyme inhibitor is transferred to the skin with the skin

care composition and is available at the skin/urine and skin/feces interfaces to inhibit enzymic activity on the skin and to reduce or prevent the occurrence of inflammation. Repeated application of similar treated articles to the wearer's skin provides an available source with which the enzyme inhibitor transfers onto the skin continuously over time and accumulates to provide a proactive defense against harmful enzymes for the treatment and/or prevention of diaper dermatitis. An absorbent article having a topsheet comprising a skin care composition and an enzyme inhibitor was prepared. The composition contained acetohydroxamic acid 1, SEFA cottonate 85, and SEFA behenate 15 parts.

REFERENCE COUNT: 8 THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L35 ANSWER 20 OF 26 HCAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 1998:776653 HCAPLUS

DOCUMENT NUMBER: 130:43138

TITLE: Skin or hair cleansing products containing a surfactant and a conditioner with improved **moisturization**

INVENTOR(S): Wagner, Julie Ann; Hasenoehrl, Erik John; Fowler, Timothy John

PATENT ASSIGNEE(S): The Procter & Gamble Co., USA

SOURCE: PCT Int. Appl., 52 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 2

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9852538	A1	19981126	WO 1998-IB786	19980520 <--
W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, GW, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG				
US 5951991	A	19990914	US 1997-980096	19971126 <--
CA 2289608	AA	19981126	CA 1998-2289608	19980520 <--
AU 9872274	A1	19981211	AU 1998-72274	19980520 <--
AU 740842	B2	20011115		
EP 1011628	A1	20000628	EP 1998-919401	19980520 <--
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, PT, IE, FI				
JP 2001517241	T2	20011002	JP 1998-550179	19980520 <--
MX 9910791	A	20000430	MX 1999-10791	19991122 <--
PRIORITY APPLN. INFO.:			US 1997-861748	A 19970522 <--
			US 1997-980096	A 19971126 <--
			WO 1998-IB786	W 19980520 <--

AB A substantially dry, disposable, personal cleansing product useful for both cleansing and conditioning the skin or hair is disclosed. These products are used by the consumer by wetting the dry product with water. The product comprises of a water insol. substrate, a lathering surfactant, and a conditioning **emulsion**. The invention also encompasses methods for cleansing and conditioning the skin or hair using these products and to methods for manufacturing these products. A surfactant composition

containing Polyquaternium-10 0.25, disodium EDTA 0.10, ammonium laureth sulfate 4.2, ammonium laurylsulfate 1.4, sodium lauramphoacetate 2.4, butylene glycol 2.0, Glydant plus 2, and water q.s. 100% was prepared. Then 1.5 of this solution was applied to a non-woven substrate and dried. A conditioning composition was prepared containing sucrose fatty acid cottonate 4.65,

sucrose fatty acid behenate 0.35, **polyglycerol-4-isostearate** 5.00, and glycerin 90.00%. Then, 0.17 g of this composition was applied the substrate already containing the surfactant composition. The resulting cleansing

composition is used by wetting with water and useful for cleansing the skin or hair and for depositing the conditioning **emulsions** onto the skin or hair.

REFERENCE COUNT: 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L35 ANSWER 21 OF 26 HCAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 1998:112195 HCAPLUS

DOCUMENT NUMBER: 128:196474

TITLE: An **oil-in-water emulsion** for use on human skin for cleansing, preserving or improving the condition of the skin

INVENTOR(S): Hyldgaard, Jorgen; Larsen, Jimmi; Jensen, Anette Severin

PATENT ASSIGNEE(S): Plum Kemi Produktion A/S, Den.; Hyldgaard, Jorgen; Larsen, Jimmi; Jensen, Anette Severin

SOURCE: PCT Int. Appl., 77 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9805294	A1	19980212	WO 1997-DK324	19970801 <--
W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, HU, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: GH, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG				
AU 9736920	A1	19980225	AU 1997-36920	19970801 <--
EP 915693	A1	19990519	EP 1997-933638	19970801 <--
EP 915693	B1	20031001		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI				
BR 9711019	A	19990817	BR 1997-11019	19970801 <--
CN 1226816	A	19990825	CN 1997-196982	19970801 <--
AT 250919	E	20031015	AT 1997-933638	19970801 <--
US 6342208	B1	20020129	US 1999-230777	19990308 <--
PRIORITY APPLN. INFO.:			DK 1996-828	A 19960802 <--
			DK 1996-1465	A 19961220 <--
			WO 1997-DK324	W 19970801 <--

AB Disclosed is an **oil-in-water emulsion**, especially for use on mammalian skin, in particular on human skin, or hair in order to cleanse

the skin or hair, remove dirt, etc., and/or to preserve or improve the condition of the skin, and/or to prevent or treat various skin conditions such as, e.g., dry skin, irritated skin or otherwise traumatized skin. Upon application on a skin surface and following rinsing or flushing the skin surface with a liquid, the **oil-in-water emulsion** separates into at least two distinct phases and leaves a protective layer on the skin comprising at least a part of the **oily** phase. The **oil-in-water emulsion** also has useful properties with respect to protection of the skin against sun light and with respect to combating attack from parasites like lice, fleas and scabies on mammals such as humans, domestic animals and pets. Also disclosed is a skin-friendly lipid, namely Meadowfoam seed **oil**, as a therapeutic agent, and as an agent which in itself in synergistic effect with other constituents is effective against mammalian parasites, especially from the phylum Arthropoda, and as an agent which is effective as a sunscreen or a UV-A, UV-B or UV-C filter. A skin-cleansing **emulsion** contained water 57.94, Na4EDTA 0.31, citric acid 0.5, MEA (99%) 2.4, KOH (46%) 0.16, palmitic acid 11.38, **glycerol** tricaprilate/caprates 13.82, sulfated castor **oil** 2.24, parabens 0.73, Tegobetain F50 (cocoamidopropyl betaine) 5.36, Meadowfoam seed triglycerides 4.47, Lutensol TO3 (C9-11 Pareth) 0.69 %.

REFERENCE COUNT: 17 THERE ARE 17 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L35 ANSWER 22 OF 26 HCAPLUS COPYRIGHT 2005 ACS on STN  
 ACCESSION NUMBER: 1996:681970 HCAPLUS  
 DOCUMENT NUMBER: 126:22787  
 TITLE: Anti-pollution cosmetic composition  
 INVENTOR(S): Mausner, Jack  
 PATENT ASSIGNEE(S): USA  
 SOURCE: U.S., 18 pp.  
 CODEN: USXXAM  
 DOCUMENT TYPE: Patent  
 LANGUAGE: English  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 5571503	A	19961105	US 1995-510077	19950801 <--
PRIORITY APPLN. INFO.:			US 1995-510077	19950801 <--

AB A cosmetic composition incorporates a new combination of ingredients particularly designed to provide significant protection of the skin from several damaging components of environmental pollution, while also providing significant protection against **moisture** loss and damage due to free radical activity and UV light, both UV-A and UV-B, and controlling **oil**. The composition in an **emulsified** or dispersed form contains (1) an anti-pollution complex comprising **propylene glycol**, hydrolyzed **wheat** protein, mannitol, glycogen, yeast extract, ginseng extract, linden extract, Ca pantothenate, horse chestnut extract, and biotin; (2) a micellar complex comprising phospholipids, glycosphingolipids, panthenol, Crataegus extract, cholesterol, and Na hyaluronate; (3) an anti-free radical complex comprising melanin, a short-chain fatty acid ester of tocopherol, a long-chain fatty acid ester of retinol, and a long-chain fatty acid ester of ascorbic acid; and (4) a sunscreen. Other cosmetic components, such as aloe extract, matricaria extract, apricot kernel extract, garden balsam leaf extract, hydrolyzed soy protein, and horsetail extract, and ancillary components can

also be used.

L35 ANSWER 23 OF 26 HCAPLUS COPYRIGHT 2005 ACS on STN  
 ACCESSION NUMBER: 1996:649591 HCAPLUS  
 DOCUMENT NUMBER: 125:284341  
 TITLE: Crystalline hydroxy waxes as oil in water  
 stabilizers for skin cleansing liquid  
 composition  
 INVENTOR(S): Glenn, Robert Wayne, Jr.; Dunbar, James Charles;  
 Kacher, Mark Leslie; Tollens, Fernando Ray; Bolich,  
 Raymond Edward, Jr.; Schmidt, Robert Raymond;  
 Weisgerber, David John; Eccard, Wayne Ellis  
 PATENT ASSIGNEE(S): Procter and Gamble Company, USA  
 SOURCE: PCT Int. Appl., 32 pp.  
 CODEN: PIXXD2  
 DOCUMENT TYPE: Patent  
 LANGUAGE: English  
 FAMILY ACC. NUM. COUNT: 3  
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9625144	A1	19960822	WO 1996-US1081	19960124 <--
W: BR, CA, CN, JP, MX				
RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
CA 2213235	AA	19960822	CA 1996-2213235	19960124 <--
EP 813406	A1	19971229	EP 1996-905236	19960124 <--
EP 813406	B1	20010919		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, PT, IE				
CN 1181006	A	19980506	CN 1996-193151	19960124 <--
CN 1097453	B	20030101		
BR 9607609	A	19980609	BR 1996-7609	19960124 <--
JP 10510543	T2	19981013	JP 1996-524962	19960124 <--
JP 3269824	B2	20020402		
AT 205702	E	20011015	AT 1996-905236	19960124 <--
GR 3036672	T3	20011231	GR 2001-401397	20010920 <--
PRIORITY APPLN. INFO.:				
			US 1995-388961	A 19950215 <--
			US 1995-529258	A 19950915 <--
			WO 1996-US1081	W 19960124 <--

OTHER SOURCE(S): MARPAT 125:284341

AB A stress stable lathering skin cleansing liquid composition comprising by weight

parts of the liquid composition: (a) from about 0.5 part to 10 parts of a crystalline, hydroxy-containing stabilizer; e.g. trihydroxystearin; (b) from about 1 part to about 30 parts of lipid skin **moisturizing** agent; (c) from about 5 parts to about 30 parts of surfactant having a combined CMC equilibrium surface tension value of from 15 to 50; (d) water; wherein said stress stable lathering skin cleansing liquid composition has a Lipid Deposition Value (LDV) of from about 5 to about 100 and wherein said composition is stable for at least two wk at 100°F. A cleansing liquid composition contained sodium C12-14 alkyl ether **glycerol** sulfonate 11.57, ammonium laureth-3 sulfate 3.86, cocoamidopropyl betaine 2.57, trihydroxystearin 1.75, petrolatum 11.60, hydrogenated polyisobutene 2.90, glycerin 6.24, tetrasodium EDTA 0.13, DMDM hydantoin 0.14, perfume 0.80, and water 59.04%. The volume lather it produced was 90 mL.

L35 ANSWER 24 OF 26 HCAPLUS COPYRIGHT 2005 ACS on STN  
 ACCESSION NUMBER: 1995:990836 HCAPLUS

DOCUMENT NUMBER: 124:15280  
 TITLE: Combined skin **moisturizing** and cleansing bar composition  
 INVENTOR(S): Kacher, Mark Leslie; Geary, Nicholas William; Evans, Marcus Wayne; Hedges, Steven Kirk; Ehrhard, Joseph Albert, Jr.; Schwartz, James Robert; Weisgerber, David John  
 PATENT ASSIGNEE(S): Procter and Gamble Co., USA  
 SOURCE: PCT Int. Appl., 58 pp.  
 CODEN: PIXXD2  
 DOCUMENT TYPE: Patent  
 LANGUAGE: English  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9526710	A1	19951012	WO 1995-US2588	19950301 <--
W: AM, AU, BB, BG, BR, BY, CA, CN, CZ, FI, HU, JP, KE, KG, KP, KR, KZ, LK, LR, LT, LV, MD, MG, MN, MX, NO, NZ, PL, RO, RU, SG, SI, SK, TJ, TT, UA, UZ, VN				
RW: KE, MW, SD, SZ, UG, AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG				
CA 2185667	AA	19951012	CA 1995-2185667	19950301 <--
CA 2185667	C	20010821		
AU 9519758	A1	19951023	AU 1995-19758	19950301 <--
EP 752846	A1	19970115	EP 1995-912678	19950301 <--
EP 752846	B1	20010801		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, NL, PT, SE				
CN 1145026	A	19970312	CN 1995-192394	19950301 <--
CN 1082365	B	20020410		
HU 75203	A2	19970428	HU 1996-2660	19950301 <--
HU 219188	B	20010228		
BR 9507236	A	19970916	BR 1995-7236	19950301 <--
JP 09511248	T2	19971111	JP 1995-525688	19950301 <--
AT 203663	E	20010815	AT 1995-912678	19950301 <--
ES 2158939	T3	20010916	ES 1995-912678	19950301 <--
EG 21074	A	20001031	EG 1995-256	19950329 <--
FI 9603876	A	19960927	FI 1996-3876	19960927 <--
NO 9604077	A	19961202	NO 1996-4077	19960927 <--
PRIORITY APPLN. INFO.:			US 1994-220354	A 19940330 <--
			WO 1995-US2588	W 19950301 <--

OTHER SOURCE(S): MARPAT 124:15280

AB The present invention relates to a personal skin **moisturizing** and cleansing bar composition which comprises both a skin cleansing agent and a lipid **moisturizing** agent in the same bar which actually deposits an effective amount of the lipid on the skin of the user in the bath or shower. The bar composition of this invention comprises: (1) 5-40 parts of a lipid skin **moisturizing** agent, (2) 10-50 parts of a rigid crystalline skeleton network structure consisting essentially of selected fatty acid soaps and selected fatty acids, (3) 1-50 parts of a lathering synthetic surfactant, and (4) 10-50 parts water. The bar provides good cleansing, lather and good sensory feel and yet surprisingly provides a lipid **moisturizing** benefit via deposition of the lipid on the skin of the user. The bar composition is solid and on a macro scale is homogeneous. A soap bar contained Na myristic soap 14.88, myristic acid 0.09, Na lauric soap 1.74, lauric acid 0.01, coconut soap 0.78, perfume 0.5, NaCl 2.5, petrolatum 12.8, **glycerol** 5.00, dimethicone 1.5, Na cocoyl



isethionate 24.44, cocoamidopropyl hydroxysultaine 2.0, mineral oils 3.2, water 27.61, and miscellaneous 1.21%.

L35 ANSWER 25 OF 26 HCAPLUS COPYRIGHT 2005 ACS on STN  
 ACCESSION NUMBER: 1990:240302 HCAPLUS  
 DOCUMENT NUMBER: 112:240302  
 TITLE: Skin cleansing and **moisturizing** composition containing an abrasive  
 INVENTOR(S): Geria, Navin Manohar  
 PATENT ASSIGNEE(S): Warner-Lambert Co., USA  
 SOURCE: Eur. Pat. Appl., 10 pp.  
 CODEN: EPXXDW  
 DOCUMENT TYPE: Patent  
 LANGUAGE: English  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
EP 336900	A2	19891011	EP 1989-810243	19890403 <--
EP 336900	A3	19910515		
R: AT, BE, CH, DE, ES, FR, GB, GR, IT, LI, LU, NL, SE				
US 4992476	A	19910212	US 1988-176907	19880404 <--
ZA 8902282	A	19891129	ZA 1989-2282	19890328 <--
AU 8932325	A1	19891005	AU 1989-32325	19890331 <--
AU 615277	B2	19910926		
NO 8901378	A	19891005	NO 1989-1378	19890331 <--
DK 8901599	A	19891005	DK 1989-1599	19890403 <--
FI 8901591	A	19891005	FI 1989-1591	19890403 <--
JP 02015021	A2	19900118	JP 1989-81661	19890403 <--
PRIORITY APPLN. INFO.:			US 1988-176907	A 19880404 <--

AB A skin cleansing and **moisturizing** composition comprises (1) an oil phase comprising .apprx.30-80% oil and .apprx.5-9% a nonionic surface active agent with an hydrophilic-lipophilic balance number of .apprx.7-12, (2) an aqueous phase comprising .apprx.0.05-5% a thickening agent and .apprx.15-65% water, and (3) an effective amount of an abrasive to remove oily deposits, cosmetics and particulates from the skin surface. The composition contained polyethylene particulate 5, water 16.55, methylparaben 0.20, propylparaben 0.10, imidazolidinyl urea 0.30 Carbomer 940 0.15, NaOH 0.10, polyoxyethylene stearyl ether 3.00, mineral oil 70, **polypropylene glycol** 5-ceteth 0.10, polyoxyethylene stearyl ether 4, and fragrance 0.5%.

L35 ANSWER 26 OF 26 HCAPLUS COPYRIGHT 2005 ACS on STN  
 ACCESSION NUMBER: 1987:604934 HCAPLUS  
 DOCUMENT NUMBER: 107:204934  
 TITLE: Translucent water-in-oil **emulsions** for **skin** care  
 INVENTOR(S): Vishnupad, Mohan; Ramirez, Jose E.  
 PATENT ASSIGNEE(S): Chesebrough-Pond's, Inc., USA  
 SOURCE: Eur. Pat. Appl., 7 pp.  
 CODEN: EPXXDW  
 DOCUMENT TYPE: Patent  
 LANGUAGE: English  
 FAMILY ACC. NUM. COUNT: 3  
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
-----	----	-----	-----	-----

EP 216557	A2	19870401	EP 1986-306931	19860909 <--
EP 216557	A3	19870616		
R: AT, BE, CH, DE, FR, GB, IT, LI, LU, NL, SE				
US 4690774	A	19870901	US 1985-774727	19850911 <--
ZA 8606241	A	19870429	ZA 1986-6241	19860819 <--
AU 8661753	A1	19870312	AU 1986-61753	19860822 <--
JP 62091237	A2	19870425	JP 1986-210523	19860905 <--
BR 8604293	A	19870505	BR 1986-4293	19860908 <--
DK 8604327	A	19870312	DK 1986-4327	19860910 <--
NO 8603626	A	19870312	NO 1986-3626	19860910 <--
NO 171002	B	19921005		
NO 171002	C	19930113		
CN 86106153	A	19870603	CN 1986-106153	19860910 <--
ES 2001671	A6	19880601	ES 1986-1744	19860910 <--
CA 1283603	A1	19910430	CA 1986-518024	19860911 <--
US 4980084	A	19901225	US 1988-253446	19881005 <--
PRIORITY APPLN. INFO.:			US 1985-774727	A 19850911 <--
			US 1985-774728	B2 19850911 <--
			US 1986-941131	B1 19861212 <--

AB Translucent water-in-oil **emulsions**, with a general appearance and feel like petroleum jelly, consist of an **oil** phase comprising petroleum jelly or petroleum jelly modified with a mineral **oil** and an **emulsifying** agent, and a **humectant**-containing aqueous phase with a refractive index essentially the same as that of the **oil** phase. A skin **moisturizer** was prepared as a translucent **emulsion** consisting of petroleum jelly 50.00, mineral **oil** 14.00, **polyglycerol** oleate 1.00, (USP) sucrose 20.00, preservatives 0.20, and water 14.80 weight%.

=&gt; d que stat 133

L3 4 SEA FILE=REGISTRY ABB=ON (GLYCEROL OR PROPYLENE GLYCOL OR SORBITOL OR TRIACETIN)/CN

L4 3 SEA FILE=REGISTRY ABB=ON (HYDROXYPROPYL CELLULOSE OR POLYETHYLENE OXIDE OR ACACIA TRAGCANTH GUM OR HYDROXYETHYL CELLULOSE OR POLYETHYLENE GLYCOL)/CN

L5 1 SEA FILE=REGISTRY ABB=ON UREA/CN

L6 3 SEA FILE=REGISTRY ABB=ON (LANOLIN OR GRAPESEED OIL OR PROPYLENE GLYCOL OR BEESWAX)/CN

L9 10244 SEA FILE=HCAPLUS ABB=ON (?SKIN? OR ?DERM?) (4A) (OIL? OR ?CREAM? OR ?CREME? OR ?OINTMENT?)

L10 2130 SEA FILE=HCAPLUS ABB=ON L9 AND (L3 OR ?HUMECTANT? OR ?GLYCEROL? OR ?PROPYLENE?(W)?GLYCOL? OR ?SORBITOL? OR ?TRIACTIN?)

L11 469 SEA FILE=HCAPLUS ABB=ON L10 AND (L4 OR ?HYDROXYPROPYL?(W)?CELLULOS? OR ?POLYETHYLENE?(W)?OXID? OR ?ACACIA? OR ?HYDROXYETHYL?(W)?CELLULOSE? OR ?POLYETHYLENE?(W)?GLYCOL?)

L12 68 SEA FILE=HCAPLUS ABB=ON L11 AND (L5 OR ?UREA?)

L13 1 SEA FILE=REGISTRY ABB=ON SALICYLIC ACID/CN

L15 56 SEA FILE=HCAPLUS ABB=ON L12 AND (L6 OR ?LANOLIN? OR ?GRAPESEED?(W)OIL? OR ?PROPYLENE?(W)?GLYCOL? OR ?BEESWAX?)

L18 53 SEA FILE=HCAPLUS ABB=ON L15 AND (PRD<20030414 OR PD<20030414)

L19 52 SEA FILE=HCAPLUS ABB=ON L18 AND (?EMULS? OR ?ALCOHOL? OR OIL?)

L20 53 SEA FILE=HCAPLUS ABB=ON L18 OR L19

L25 2652 SEA FILE=USPATFULL ABB=ON L20 AND (?HEAT? OR ?VACUUM?)

L26 1371 SEA FILE=USPATFULL ABB=ON L25 AND (L13 OR ?SALICYLIC?(W)?ACID?)

L27 785 SEA FILE=USPATFULL ABB=ON L26 AND (?HEAT? AND ?VACUUM?)

L31 644 SEA FILE=USPATFULL ABB=ON L27 AND ?METHOD?(2W)?PREP?

L32 257 SEA FILE=USPATFULL ABB=ON L31 AND (?HUMECTANT? OR ?THICKENER?)

L33 42 SEA FILE=USPATFULL ABB=ON L32 AND (?EXFOLIAT? OR ?MOIST?)

=&gt; d ibib abs 133 1-42

L33 ANSWER 1 OF 42 USPATFULL on STN

ACCESSION NUMBER: 2005:38013 USPATFULL

TITLE: Novel polypeptides, their nucleic acids, and methods for their use in angiogenesis and vascularization

INVENTOR(S): Gerritsen, Mary E., San Mateo, CA, UNITED STATES  
Goddard, Audrey, San Francisco, CA, UNITED STATES  
Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES

PATENT ASSIGNEE(S): Mehraban, Fuad, Trumbull, CT, UNITED STATES  
Genentech, Inc., South San Francisco, CA (U.S. corporation)  
Curagen Corporation, New Haven, CT (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2005032693	A1	20050210
APPLICATION INFO.:	US 2004-811080	A1	20040326 (10)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 2000-684458, filed on 5 Oct 2000, ABANDONED		

	NUMBER	DATE	
PRIORITY INFORMATION:	US 1999-158587P	19991007 (60)	<--
	US 1999-162611P	19991028 (60)	<--
DOCUMENT TYPE:	Utility		

FILE SEGMENT: APPLICATION  
LEGAL REPRESENTATIVE: MERCHANT & GOULD PC, P.O. BOX 2903, MINNEAPOLIS, MN,  
55402-0903  
NUMBER OF CLAIMS: 68  
EXEMPLARY CLAIM: 1  
LINE COUNT: 9418

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention is directed to novel polypeptides critical for angiogenesis and vascularization, and to nucleic acid molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention. Compositions and methods are disclosed for stimulating or inhibiting angiogenesis and/or neo- or cardio-vascularization in mammals, including humans. Pharmaceutical compositions are based on polypeptides or antagonists thereto that have been identified for one or more of these uses. Disorders that can be diagnosed, prevented, or treated by the compositions herein include trauma such as wounds; various cancers, and disorders of the vessels including atherosclerosis.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L33 ANSWER 2 OF 42 USPATFULL on STN

ACCESSION NUMBER: 2004:246597 USPATFULL  
TITLE: Symmetrical triazine derivatives  
INVENTOR(S): Ehliis, Thomas, Freiburg, GERMANY, FEDERAL REPUBLIC OF  
Muller, Stefan, Rheinfelden, GERMANY, FEDERAL REPUBLIC  
OF  
Hayoz, Pascal, Hofstetten, SWITZERLAND

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2004191191	A1	20040930
APPLICATION INFO.:	US 2004-804676	A1	20040319 (10)

	NUMBER	DATE
PRIORITY INFORMATION:	EP 2003-100758	20030324
	EP 2003-102325	20030729

DOCUMENT TYPE: Utility  
FILE SEGMENT: APPLICATION  
LEGAL REPRESENTATIVE: CIBA SPECIALTY CHEMICALS CORPORATION, PATENT  
DEPARTMENT, 540 WHITE PLAINS RD, P O BOX 2005,  
TARRYTOWN, NY, 10591-9005

NUMBER OF CLAIMS: 37  
EXEMPLARY CLAIM: 1  
LINE COUNT: 3343

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB Disclosed is the use of the compounds of formula ##STR1##

wherein

A is a radical of formula ##STR2##

R.sub.1 and R.sub.5 independently from each other are hydrogen;  
C.sub.1-C.sub.18alkyl; or C.sub.6-C.sub.12aryl;

R.sub.2, R.sub.3 and R.sub.4 independently from each other are hydrogen; or a radical of formula ##STR3##

wherein, in formula (1a), at least one of the radicals R.sub.2, R.sub.3 and R.sub.4 are a radical of formula (1c);

R.sub.6, R.sub.7, R.sub.8, R.sub.9 and R.sub.10 independently from each other are hydrogen; hydroxy; halogen; C.sub.1-C.sub.18alkyl; C.sub.1-C.sub.18alkoxy; C.sub.6-C.sub.12aryl; biphenyl; C.sub.6-C.sub.12aryloxy; C.sub.1-C.sub.18alkylthio; carboxy; --COOM; C.sub.1-C.sub.18-alkylcarboxyl; aminocarbonyl; or mono- or di-C.sub.1-C.sub.18alkylamino; C.sub.1-C.sub.10acylamino; --COOH;

M is an alkali metal ion;

x is 1 or 2; and

y is a number from 2 to 10;

for the protection of human and animal hair and skin against the damaging effect of UV radiation.

The compounds of formula (1) are high effective UV absorbers for cosmetic formulations and can be--depending on their physical properties be used in micronized or soluble form.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L33 ANSWER 3 OF 42 USPATFULL on STN

ACCESSION NUMBER: 2004:232957 USPATFULL

TITLE: Use of esterquats

INVENTOR(S): Prat Queralt, Esther, Alella, SPAIN  
Amela Conesa, Cristina, Cerdanyola del Valles, SPAIN

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2004180028	A1	20040916
	US 6914146	B2	20050705
APPLICATION INFO.:	US 2003-476558	A1	20031030 (10)
	WO 2002-EP4372		20020420

	NUMBER	DATE
PRIORITY INFORMATION:	EP 2001-110627	20010430
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	COGNIS CORPORATION, PATENT DEPARTMENT, 300 BROOKSIDE AVENUE, AMBLER, PA, 19002	
NUMBER OF CLAIMS:	13	
EXEMPLARY CLAIM:	1	
LINE COUNT:	1301	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB Methods of improving the stability of a composition containing a long-chain esterquat and methods of improving the microbicidal properties of a cosmetic composition are described wherein a short-chain esterquat having acyl groups derived from a mixture of at least one monocarboxylic acid having from 6 to 10 carbon atoms, and at least one dicarboxylic acid having from 2 to 12 carbon atoms is combined with a

cosmetic composition.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L33 ANSWER 4 OF 42 USPATFULL on STN

ACCESSION NUMBER: 2004:220848 USPATFULL

TITLE: Methods and compositions using compounds from fetal cells and tissues to improve condition of skin

INVENTOR(S): Soo, Chia, Beverly Hills, CA, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2004170615	A1	20040902
APPLICATION INFO.:	US 2003-733150	A1	20031210 (10)

	NUMBER	DATE	
PRIORITY INFORMATION:	US 2002-432519P	20021211 (60)	<--
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	APPLICATION		
LEGAL REPRESENTATIVE:	Zhaoyang Li, Squire, Sanders & Dempsey L.L.P., Suite 300, One Maritime Plaza, San Francisco, CA, 94111		
NUMBER OF CLAIMS:	53		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	12 Drawing Page(s)		
LINE COUNT:	3285		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB Compositions comprising one or more compounds expressed by fetal tissues for modulating skin conditions, methods of identifying the compounds, and methods of making and using the compounds are provided.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L33 ANSWER 5 OF 42 USPATFULL on STN

ACCESSION NUMBER: 2004:185140 USPATFULL

TITLE: Bioadhesive hydrophilic composition for treatment of mammalian skin

INVENTOR(S): Shah, Kishore R., Bridgewater, NJ, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2004143026	A1	20040722
APPLICATION INFO.:	US 2003-748625	A1	20031227 (10)

	NUMBER	DATE	
PRIORITY INFORMATION:	US 2002-437242P	20021231 (60)	<--
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	APPLICATION		
LEGAL REPRESENTATIVE:	Nancy A. Bird, 231 Walton Ave, South Orange, NJ, 07079		
NUMBER OF CLAIMS:	20		
EXEMPLARY CLAIM:	1		
LINE COUNT:	775		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB A composition and method for treating mammalian skin by the application of a film-forming composition which is hydrophilic, but water insoluble; said film **moisturizing** said mammalian skin, providing increased skin retentivity of cosmetic ingredients, and providing sustained release of biologically active agents contained in the

composition.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L33 ANSWER 6 OF 42 USPATFULL on STN

ACCESSION NUMBER: 2004:150937 USPATFULL  
TITLE: Cosmetic preparations  
INVENTOR(S): Schieferstein, Ludwig, Ratingen, GERMANY, FEDERAL  
REPUBLIC OF  
Seipel, Werner, Hilden, GERMANY, FEDERAL REPUBLIC OF  
Conradi, Joachim, Duesseldorf, GERMANY, FEDERAL  
REPUBLIC OF  
Goebels, Dagmar, Voerde, GERMANY, FEDERAL REPUBLIC OF

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2004115158	A1	20040617
APPLICATION INFO.:	US 2003-474572	A1	20031010 (10)
	WO 2002-EP3703		20020403

	NUMBER	DATE
PRIORITY INFORMATION:	DE 2001-118269	20010412
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	COGNIS CORPORATION, PATENT DEPARTMENT, 300 BROOKSIDE AVENUE, AMBLER, PA, 19002	
NUMBER OF CLAIMS:	11	
EXEMPLARY CLAIM:	1	
LINE COUNT:	1289	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The invention relates to cosmetic preparations containing polyetherurethane thickening agents according to formula (I), in which R.sup.1, R.sup.2 and R.sup.3 independently of one another represent linear or branched alkyl and/or alkenyl groups with between 6 and 22 carbon atoms, x, y, z independently of one another represent numbers from 1 to 10 and k, m and n independently of one another represent numbers between 10 and 200. The invention also relates to the use of said preparations for cleansing the skin and hair and for skin and hair care. ##STR1##

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L33 ANSWER 7 OF 42 USPATFULL on STN

ACCESSION NUMBER: 2004:144205 USPATFULL  
TITLE: Transcutaneous immunostimulation  
INVENTOR(S): Glenn, Gregory M., Poolesville, MD, UNITED STATES  
Ellingsworth, Larry R., Rockville, MD, UNITED STATES  
Hammond, Scott A., Olney, MD, UNITED STATES  
PATENT ASSIGNEE(S): IOMAI CORPORATION (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2004109869	A1	20040610
APPLICATION INFO.:	US 2003-435676	A1	20030512 (10)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. WO 2002-US8100, filed on 19 Mar 2002, PENDING		

NUMBER	DATE
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PRIORITY INFORMATION: US 2001-276496P 20010319 (60) <--  
 US 2002-378960P 20020510 (60) <--  
 US 2002-378961P 20020510 (60) <--

DOCUMENT TYPE: Utility  
 FILE SEGMENT: APPLICATION  
 LEGAL REPRESENTATIVE: MORGAN LEWIS & BOCKIUS LLP, 1111 PENNSYLVANIA AVENUE  
 NW, WASHINGTON, DC, 20004

NUMBER OF CLAIMS: 20  
 EXEMPLARY CLAIM: 1  
 NUMBER OF DRAWINGS: 16 Drawing Page(s)  
 LINE COUNT: 2746

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB Transcutaneous immunostimulation administers at least one adjuvant by transcutaneous immunization to a subject who has undergone, is undergoing, or will undergo conventional vaccination or another immune response. A subject is selected for treatment to stimulate the immune response to a conventional vaccine or other immunotherapy. A suspicion, medical history, or determination by a physician or veterinarian that the subject may fail to respond or only poorly respond to conventional vaccination or other immunotherapy because of age, acquired or congenital immunodeficiency, immunosuppression caused by disease or ablative therapy, or the use of reduced amounts of antigen in the conventional vaccine can be used to select subjects in need of treatment.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L33 ANSWER 8 OF 42 USPATFULL on STN  
 ACCESSION NUMBER: 2004:138664 USPATFULL  
 TITLE: Cosmetic preparations  
 INVENTOR(S): Seipel, Werner, Hilden, GERMANY, FEDERAL REPUBLIC OF  
 Goebels, Dagmar, Voerde, GERMANY, FEDERAL REPUBLIC OF  
 Schieferstein, Ludwig, Ratingen, GERMANY, FEDERAL  
 REPUBLIC OF  
 Conradi, Joachim, Duesseldorf, GERMANY, FEDERAL  
 REPUBLIC OF

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2004105836	A1	20040603
APPLICATION INFO.:	US 2003-473856	A1	20031002 (10)
	WO 2002-EP3670		20020403

	NUMBER	DATE
PRIORITY INFORMATION:	DE 2001-118268	20010412 <--
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	COGNIS CORPORATION, PATENT DEPARTMENT, 300 BROOKSIDE AVENUE, AMBLER, PA, 19002	
NUMBER OF CLAIMS:	10	
EXEMPLARY CLAIM:	1	
LINE COUNT:	1268	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB Cosmetic preparations are comprised of a thickening effective amount of a polyether urethane **thickener** of the formula (I):

R.sub.1--(OCH.sub.2CH.sub.2).sub.m--[CO--NH--CH.sub.2--CH.sub.2--



CH.sub.2--CH.sub.2--CH.sub.2--CH.sub.2--NH--CO].sub.x--  
(CH.sub.2CH.sub.2O).sub.n--R.sup.2 (I)

wherein each of R.sup.1 and R.sup.2 is a linear or branched alkyl and/or alkenyl group having from 6 to 22 carbon atoms, x is a number from 1 to 3 and each of m and n is a number from 10 to 100. Cosmetic formulations containing only small quantities of the **thickeners** of formula are easy to apply and leave the skin with a pleasant feeling and no sticky residues.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L33 ANSWER 9 OF 42 USPATFULL on STN

ACCESSION NUMBER: 2004:133818 USPATFULL

TITLE: Quaternary surfactants

INVENTOR(S): Bigorra Llosas, Joaquin, Sabedell, SPAIN  
Schmid, Karl Heinz, Mettmann, GERMANY, FEDERAL REPUBLIC  
OF  
Pi Subirana, Rafael, Granollers, SPAIN  
Bonastre Gilabert, Nuria, Barbera de Vall, SPAIN

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2004102355	A1	20040527
APPLICATION INFO.:	US 2003-472668	A1	20030922 (10)
	WO 2002-EP2611		20020309

	NUMBER	DATE
PRIORITY INFORMATION:	DE 2001-113334	20010320
DOCUMENT TYPE:	Utility	<--
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	COGNIS CORPORATION, PATENT DEPARTMENT, 300 BROOKSIDE AVENUE, AMBLER, PA, 19002	
NUMBER OF CLAIMS:	10	
EXEMPLARY CLAIM:	1	
LINE COUNT:	1910	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The invention relates to quaternary surfactants of formula (I) wherein R.sup.1CO represents a linear or branched, saturated or unsaturated acyl radical, optionally having a hydroxy function, and having between 6 and 22 carbon atoms and 0, 1, 2 or 3 double bonds; R.sup.2 represents a CH.sub.2COOH radical or an alkyl radical having between 1 and 4 carbon atoms, or a CH.sub.2CH.sub.2OH or CH.sub.2CH.sub.2OCH.sub.2CH.sub.2OH.sub.b.2 group; and X represents a halide, alkylsulfate, alkylcarbonate or alkylphosphate. ##STR1##

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L33 ANSWER 10 OF 42 USPATFULL on STN

ACCESSION NUMBER: 2004:95250 USPATFULL

TITLE: Silicic acid ester mixtures

INVENTOR(S): Gerke, Thomas, Neuss, UNITED KINGDOM  
Schaper, Ulf-Armin, Krefeld, UNITED KINGDOM  
Faber, Werner, Willich, UNITED KINGDOM

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2004072704	A1	20040415

APPLICATION INFO.: US 2002-221890 A1 20020917 (10)  
WO 2001-EP2593 20010308

	NUMBER	DATE	
PRIORITY INFORMATION:	DE 2000-100129498	20000316	<--
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	APPLICATION		
LEGAL REPRESENTATIVE:	HENKEL CORPORATION, THE TRIAD, SUITE 200, 2200 RENAISSANCE BLVD., GULPH MILLS, PA, 19406		
NUMBER OF CLAIMS:	27		
EXEMPLARY CLAIM:	1		
LINE COUNT:	3697		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The invention relates to silicic acid ester mixtures containing silicic acid esters of formulae (I) and (II), all `R's being selected, independently of each other, from the following group: H, the straight-chained or branched, saturated or unsaturated, substituted or unsubstituted C1-6-hydrocarbon radicals and fragrance **alcohol** radicals and biocide **alcohol** radicals, m taking on values of 1 to 20 and n taking on values from 2 to 100. These esters of oligosilicic acid with fragrance **alcohols** or biocide **alcohols** are characterised by a good hydrolysis stability and can also be used in aqueous media or in processes for producing granulates without undergoing excessive losses of activity. ##STR1##

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L33 ANSWER 11 OF 42 USPATFULL on STN  
ACCESSION NUMBER: 2003:324364 USPATFULL  
TITLE: **Emulsion** compositions  
INVENTOR(S): El-Nokaly, Magda, Cincinnati, OH, UNITED STATES  
Vatter, Michael Lee, Okeana, OH, UNITED STATES  
PATENT ASSIGNEE(S): The Procter & Gamble Company (U.S. corporation)

	NUMBER	KIND	DATE	
PATENT INFORMATION:	US 2003228339	A1	20031211	
APPLICATION INFO.:	US 2003-402556	A1	20030328	(10)

	NUMBER	DATE	
PRIORITY INFORMATION:	US 2002-368491P	20020328 (60)	<--
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	APPLICATION		
LEGAL REPRESENTATIVE:	THE PROCTER & GAMBLE COMPANY, INTELLECTUAL PROPERTY DIVISION, WINTON HILL TECHNICAL CENTER - BOX 161, 6110 CENTER HILL AVENUE, CINCINNATI, OH, 45224		
NUMBER OF CLAIMS:	17		
EXEMPLARY CLAIM:	1		
LINE COUNT:	2064		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention relates to particle stabilizing compositions suitable for use in fabric care products, home care products, diapers, incontinence articles, feminine care products, pharmaceuticals, oral care products, antiperspirants, deodorants, personal cleansing products, skin care products and hair care products comprising: a) an **emulsion** comprising from about 1% to about 99% by weight of the **emulsion** of an internal phase and from about 1% to about 99% by

weight of the **emulsion** of an external phase; b) a charged species that is present in the **emulsion**; and c) charged insoluble solid particles which are dispersed in the **emulsion** wherein the charged species possesses a charge which is opposed to that of the charged insoluble solid particles and wherein essentially all of the charged species and charged insoluble solid particles accumulate at the interface of the **emulsion** and wherein Brownian motion is not exhibited by the charged insoluble solid particles.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L33 ANSWER 12 OF 42 USPATFULL on STN

ACCESSION NUMBER: 2003:293920 USPATFULL  
 TITLE: Novel topical compositions  
 INVENTOR(S): Liu, Jue-Chen, Neshanic, NJ, UNITED STATES  
 Wang, Jonas C. T., Robbinsville, NJ, UNITED STATES  
 Yusuf, Mohammed, Edison, NJ, UNITED STATES  
 Yamamoto, Norihiro, Koriyama-shi, JAPAN  
 Kazama, Satoshi, Sukagawa-shi, JAPAN  
 Stahl, Christopher R., Hawthorne, CA, UNITED STATES  
 Holland, Jean P., Doylestown, PA, UNITED STATES  
 Mather, Kamran, Agoura Hills, CA, UNITED STATES  
 Aleles, Margaret A., Gladstone, NJ, UNITED STATES  
 Hamada, Sachio, St. Germain, FRANCE  
 Cole, Curtis A., Langhorne, PA, UNITED STATES  
 Wisniewski, Stephen J., Doylestown, PA, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2003206932	A1	20031106
APPLICATION INFO.:	US 2002-213714	A1	20020807 (10)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1997-807351, filed on 27 Feb 1997, GRANTED, Pat. No. US 6461622		
	Continuation-in-part of Ser. No. US 1995-523836, filed on 6 Sep 1995, GRANTED, Pat. No. US 6080393		
	Continuation-in-part of Ser. No. US 1996-609588, filed on 1 Mar 1996, GRANTED, Pat. No. US 5976555		

	NUMBER	DATE
PRIORITY INFORMATION:	JP 1994-238639	19940907
DOCUMENT TYPE:	Utility	<--
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	AUDLEY A. CIAMPORCERO JR., JOHNSON & JOHNSON, ONE JOHNSON & JOHNSON PLAZA, NEW BRUNSWICK, NJ, 08933-7003	
NUMBER OF CLAIMS:	17	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	5 Drawing Page(s)	
LINE COUNT:	2345	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB **Skin** care compositions comprising an **oil-in-water emulsion** base containing retinoids and possessing good physical and chemical stability

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L33 ANSWER 13 OF 42 USPATFULL on STN

ACCESSION NUMBER: 2003:282264 USPATFULL  
 TITLE: Light-activated tooth whitening composition and method

INVENTOR(S) : of using same  
Montgomery, R. Eric, Monterey, MA, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2003198605	A1	20031023
APPLICATION INFO.:	US 2003-434597	A1	20030509 (10)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 2000-651170, filed on 30 Aug 2000, PENDING Continuation of Ser. No. US 1999-234038, filed on 19 Jan 1999, GRANTED, Pat. No. US 6162055		

	NUMBER	DATE	
PRIORITY INFORMATION:	US 1998-74708P	19980213 (60)	<--
	US 1998-75222P	19980219 (60)	<--
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	APPLICATION		
LEGAL REPRESENTATIVE:	MAYER, BROWN, ROWE & MAW, P.O. BOX 2828, CHICAGO, IL, 60690		
NUMBER OF CLAIMS:	48		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	10 Drawing Page(s)		
LINE COUNT:	1754		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

AB The tooth whitening compositions of the present invention include an oxidizing compound and an accelerator. The oxidizing compound and the accelerator may be administered in the same or different composition. The present invention further relates to a method of whitening teeth includes contacting the tooth enamel surface of a patient with composition comprising an oxidizing compound and an accelerator, and, thereafter, exposing the tooth surface to light energy. Alternatively, a method of whitening teeth includes contacting the tooth enamel surface of a patient with an accelerator, then contacting the treated tooth surface with the oxidizing compound, and, thereafter, exposing the tooth surface to light energy.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L33 ANSWER 14 OF 42 USPATFULL on STN

ACCESSION NUMBER: 2003:258691 USPATFULL

TITLE: Esters of aromatic alkoxylated **alcohols** and fatty carboxylic acids

INVENTOR(S) : Pereira, Abel, Belleville, NJ, UNITED STATES  
Westergom, Christopher, Hillsborough, NJ, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2003181744	A1	20030925
APPLICATION INFO.:	US 2002-272553	A1	20021016 (10)

	NUMBER	DATE	
PRIORITY INFORMATION:	US 2001-330208P	20011017 (60)	<--
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	APPLICATION		
LEGAL REPRESENTATIVE:	LERNER, DAVID, LITTENBERG,, KRUMHOLZ & MENTLIK, 600 SOUTH AVENUE WEST, WESTFIELD, NJ, 07090		
NUMBER OF CLAIMS:	88		

EXEMPLARY CLAIM: 1  
LINE COUNT: 2340

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB Esters of alkoxyated aromatic **alcohol** and fatty carboxylic acid are provided. The esters are especially suitable as additives for personal care and cosmetic products. The preferred esters having an aromatic nucleus, an alkoxy spacer, an ester carboxylic group, and a fatty alkyl group, in which the aromatic nucleus and the oxygen atom of the ester carboxylic group are connected to the alkoxy spacer, and the fatty alkyl group is attached to the carbon atom of the ester carboxylic group, are also provided. Certain of the esters of alkoxyated aromatic **alcohol** and fatty carboxylic acid having certain skin spread factor or viscosity are also provided.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L33 ANSWER 15 OF 42 USPATFULL on STN

ACCESSION NUMBER: 2003:231594 USPATFULL

TITLE: Compositions containing esters of aromatic alkoxyated **alcohols** and fatty carboxylic acids

INVENTOR(S): Pereira, Abel, Belleville, NJ, UNITED STATES  
Westergom, Christopher, Hillsborough, NJ, UNITED STATES  
Obukowho, Patrick, Fords, NJ, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2003161792	A1	20030828
APPLICATION INFO.:	US 2002-272556	A1	20021016 (10)

	NUMBER	DATE
PRIORITY INFORMATION:	US 2001-330208P	20011017 (60) <--
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	LERNER, DAVID, LITTENBERG,, KRUMHOLZ & MENTLIK, 600 SOUTH AVENUE WEST, WESTFIELD, NJ, 07090	
NUMBER OF CLAIMS:	39	
EXEMPLARY CLAIM:	1	
LINE COUNT:	2244	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB A personal care or cosmetic product composition that includes from about 0.1% to about 99% of at least one ester of alkoxyated aromatic **alcohol** and fatty carboxylic acid, and from about 0.1% to 60% of at least one functional ingredient is provided. The functional ingredients in the composition may include active ingredients and additional ingredients. Especially suitable active ingredients are sunscreen active ingredients and antiperspirant active ingredients. Preferred compositions are sunscreen product formulations and antiperspirant products. In one preferred embodiment, the composition further includes at least one cyclomethicone compound present in the amount of from about 1% to 99% by weight of the composition. A method of improving the protection of human or animal skin or hair from radiation and a method of improving the protection of human or animal skin or hair from perspiration are also provided.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L33 ANSWER 16 OF 42 USPATFULL on STN

ACCESSION NUMBER: 2003:206824 USPATFULL

TITLE: Use of cationic compounds  
 INVENTOR(S): Hensen, Hermann, Haan, GERMANY, FEDERAL REPUBLIC OF  
 Eggers, Anke, Duesseldorf, GERMANY, FEDERAL REPUBLIC OF  
 Kahre, Joerg, Leichlingen, GERMANY, FEDERAL REPUBLIC OF  
 Boettcher, Axel, Rommerskirchen, GERMANY, FEDERAL  
 REPUBLIC OF

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2003143181	A1	20030731
APPLICATION INFO.:	US 2002-168893	A1	20021030 (10)
	WO 2000-EP12655		20001213

	NUMBER	DATE
PRIORITY INFORMATION:	DE 1999-19961939	19991222 <--
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	COGNIS CORPORATION, 2500 RENAISSANCE BLVD., SUITE 200, GULPH MILLS, PA, 19406	
NUMBER OF CLAIMS:	14	
EXEMPLARY CLAIM:	1	
LINE COUNT:	1167	
CAS INDEXING IS AVAILABLE FOR THIS PATENT.		
AB	The invention relates to the use of nanoscalar, cationic compounds with particle diameters of between 10 and 300 nm for producing cosmetic and/or pharmaceutical preparations.	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L33 ANSWER 17 OF 42 USPATFULL on STN  
 ACCESSION NUMBER: 2003:194148 USPATFULL  
 TITLE: External agent for the skin and whitening agent  
 INVENTOR(S): Kuno, Noriyasu, Yokosuka-Shi, JAPAN  
 Shinohara, Gou, Yokosuka-Shi, JAPAN

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2003133958	A1	20030717
APPLICATION INFO.:	US 2002-259323	A1	20020930 (10)
RELATED APPLN. INFO.:	Continuation of Ser. No. WO 2001-JP2787, filed on 30 Mar 2001, UNKNOWN		

	NUMBER	DATE
PRIORITY INFORMATION:	JP 2000-97428	20000331 <--
	JP 2000-258995	20000829 <--
	JP 2000-403353	20001228 <--
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	RANDALL J. KNUTH P.C., 3510-A STELLHORN ROAD, FORT WAYNE, IN, 46815-4631	
NUMBER OF CLAIMS:	21	
EXEMPLARY CLAIM:	1	
LINE COUNT:	2969	
CAS INDEXING IS AVAILABLE FOR THIS PATENT.		
AB	The present invention relates to an external agent for the skin comprising at least one member selected from the group consisting of maslinic acid, erythrodiol, uvaol, betulinic acid, betulin,	

physiologically acceptable salts thereof and derivatives thereof

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L33 ANSWER 18 OF 42 USPATFULL on STN

ACCESSION NUMBER: 2003:86830 USPATFULL

TITLE: Oligonucleotides and other modulators of the NK-1 receptor pathway and therapeutic uses thereof

INVENTOR(S): Henry, James L., St. Hippolyte, CANADA  
Cahill, Catherine M., Verdun, CA, UNITED STATES  
Yashpal, Kiran, Westmount, CA, UNITED STATES

	NUMBER	KIND	DATE	
PATENT INFORMATION:	US 2003060438	A1	20030327	<--
APPLICATION INFO.:	US 2001-930503	A1	20010816 (9)	

	NUMBER	DATE	
PRIORITY INFORMATION:	US 2000-226086P	20000818 (60)	<--
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	APPLICATION		
LEGAL REPRESENTATIVE:	VENABLE, BAETJER, HOWARD AND CIVILETTI, LLP, P.O. BOX 34385, WASHINGTON, DC, 20043-9998		
NUMBER OF CLAIMS:	137		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	18 Drawing Page(s)		
LINE COUNT:	3833		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB Methods for administering oligonucleotides, nucleotide analogs, and non-nucleotide disruptor compounds to modulate the NK-1receptor biosynthetic pathway in humans and other mammals are provided. Oligonucleotides, and especially antisense oligonucleotides complementary to nucleic acids in the pathway that produces the NK-1 receptor, and those complementary to nucleic acids in pathways that regulate NK-1 receptor production and function, are useful, inter alia, to reduce pain, inflammation, and the undesirable effects of many diseases and conditions that involve NK-1 receptors. Non-nucleotide disrupter compounds and nucleotide analog compounds that act to modulate the NK-1receptor biosynthetic pathway to thereby regulate NK-1 receptor production and function, are similarly useful. The invention relates also to pharmaceutical preparations for humans and other mammals containing one or more oligonucleotides, nucleotide analogs, or non-nucleotide disrupter compounds.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L33 ANSWER 19 OF 42 USPATFULL on STN

ACCESSION NUMBER: 2003:11210 USPATFULL

TITLE: PHARMACEUTICAL FORMULATIONS USEFUL TO TREAT INFLAMMATORY AND IMMUNE DISORDERS

INVENTOR(S): YEH, C. GRACE, Marlboro, MA, UNITED STATES  
DOW, GORDON J., Santa Rosa, CA, UNITED STATES  
LATHROP, ROBERT W., Novato, CA, UNITED STATES  
CHORGHAE, MUKAND S., Wellesley, MA, UNITED STATES  
RAO, ALLA VERKATA RAMA, Hyderabad, INDIA

NUMBER	KIND	DATE
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PATENT INFORMATION: US 2003008914 A1 20030109 <--  
 APPLICATION INFO.: US 1999-419354 A1 19991015 (9)

	NUMBER	DATE	
PRIORITY INFORMATION:	US 1998-172213P	19981016 (60)	<--
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	APPLICATION		
LEGAL REPRESENTATIVE:	DIKE BRONSTEIN ROBERTS & CUSHAMN, 130 WATER STREET, BOSTON, MA, 02109		
NUMBER OF CLAIMS:	83		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	15 Drawing Page(s)		
LINE COUNT:	2681		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB A pharmaceutical formulation is provided for the treatment of inflammatory and/or immune disorders, particularly those mediated by platelet activating factor ("PAF") or a product of 5-lipoxygenase. The formulation, in one embodiment, is an essentially anhydrous ointment containing an active agent selected from the group consisting of 2,5-diaryl tetrahydrofurans, 2,5-diaryl tetrahydrothiophenes, 2,4-diaryl tetrahydrofurans, 2,4-diaryl tetrahydrothiophenes, 1,3-diaryl cyclopentanes, 2,4-diaryl pyrrolidines, and 2,5-diaryl pyrrolidines, and an enhancer composition containing one or more C.sub.3-18 esters such as diethyl succinate, propylene carbonate, diisopropyl adipate and glyceryl triacetate. In another embodiment, the formulation is a cream, gel, lotion, **oil**, or the like, containing the: active agent in crystalline form. The invention also encompasses the novel crystalline form of the active agent, and methods for using the formulations to treat individuals with inflammatory and/or immune disorders. Also encompassed is use of isopropyl **alcohol** (IPA) to enhance stability of the active agent and pharmaceutical formulations.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L33 ANSWER 20 OF 42 USPATFULL on STN  
 ACCESSION NUMBER: 2002:78200 USPATFULL  
 TITLE: Cosmetic composition  
 INVENTOR(S): Ishii, Nobuaki, Kanagawa, JAPAN  
 Futami, Junko, Kanagawa, JAPAN  
 Wada, Kouichi, Kanagawa, JAPAN  
 Takama, Michihiro, Kanagawa, JAPAN  
 PATENT ASSIGNEE(S): SHOWA DENKO K.K. (non-U.S. corporation)

	NUMBER	KIND	DATE	
PATENT INFORMATION:	US 2002041853	A1	20020411	<--
	US 6500415	B2	20021231	
APPLICATION INFO.:	US 2001-873398	A1	20010605 (9)	

	NUMBER	DATE	
PRIORITY INFORMATION:	JP 2000-167091	20000605	<--
	US 2001-272779P	20010305 (60)	<--
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	APPLICATION		
LEGAL REPRESENTATIVE:	SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC, 2100 Pennsylvania Avenue, N.W., Washington, DC, 20037-3202		
NUMBER OF CLAIMS:	17		



EXEMPLARY CLAIM: 1  
NUMBER OF DRAWINGS: 1 Drawing Page(s)  
LINE COUNT: 1525  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB A cosmetic composition comprising titanium oxide coated with one or both of silica and alumina or zinc oxide coated with one or both of silica and alumina, and a thickening polymer having a carboxyl group in the side chain, preferably a carboxyvinyl polymer, wherein when 10% by mass of silica- and/or alumina-coated titanium oxide or silica- and/or alumina-coated zinc oxide is dispersed in an aqueous solution containing 0.133% by mass of a carboxyvinyl polymer, the viscosity after the passing of 100 hours is 50% or more of the initial viscosity. A cosmetic composition comprising titanium oxide coated with one or both silica and alumina or zinc oxide coated with one or both of silica and alumina, and a thickening polymer having a carboxyl group in the side chain of the invention, can maintain **emulsion** stability by thickening of polymer for a long period of time and can be widely and suitably used for ultraviolet shielding cosmetic materials or the like having preparation form stability.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L33 ANSWER 21 OF 42 USPATFULL on STN  
ACCESSION NUMBER: 2002:63527 USPATFULL  
TITLE: Hydrophilic ampholytic polymer  
INVENTOR(S): Galleguillos, Ramiro, Hudson, OH, United States  
Budrevich, Jodi A., Cuyahoga Falls, OH, United States  
Chiarelli, Joseph A., Broadview Heights, OH, United States  
Bathina, Harinath B., Hudson, OH, United States  
Amjad, Zahid, Brecksville, OH, United States  
PATENT ASSIGNEE(S): PMD Holdings Corp., Brecksville, OH, United States  
(U.S. corporation)

	NUMBER	KIND	DATE	
PATENT INFORMATION:	US 6361768	B1	20020326	<--
APPLICATION INFO.:	US 1998-222495		19981229	(9)
DOCUMENT TYPE:	Utility			
FILE SEGMENT:	GRANTED			
PRIMARY EXAMINER:	Page, Thurman K.			
ASSISTANT EXAMINER:	Sheikh, Humera N.			
LEGAL REPRESENTATIVE:	Moxon, II, George W., Hudak & Shunk Co., L.P.A.			
NUMBER OF CLAIMS:	54			
EXEMPLARY CLAIM:	1			
NUMBER OF DRAWINGS:	0 Drawing Figure(s); 0 Drawing Page(s)			
LINE COUNT:	2061			

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB A novel hydrophilic ampholytic polymer synthesized by reacting polymerizable amino and carboxy functional ethylenically unsaturated monomers, together with a non-ionic hydrophilic monomer, to provide a polymer having a glass transition temperature ( $T_{sub.g}$ ) above about 50° C., and optionally hydrophobic monomer(s), and cross-linking monomer(s). The copolymer is precipitated from a polymerization media which includes a suitable organic solvent. The resulting copolymer is in the form of a fine powder, with submicron particle size. As such it is suitable for use as a **thickener** or rheology modifier in personal care formulations, such as shampoo, conditioner, and the like, as a bioadhesive, and for other pharmaceutical applications.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L33 ANSWER 22 OF 42 USPATFULL on STN

ACCESSION NUMBER: 2001:237485 USPATFULL  
 TITLE: NOVEL TOPICAL COMPOSITIONS  
 INVENTOR(S): LIU, JUE-CHEN, NESHANIC, NJ, United States  
 WANG, JONAS C. T., ROBBINSVILLE, NJ, United States  
 YUSEF, MOHAMMED, EDISON, NJ, United States  
 YAMAMOTO, NORIHIRO, KORIYAMA-SHI, Japan  
 KAZAMA, SATOSHI, SUKAGAWA-SHI, Japan  
 STAHL, CHRISTOPHER R., HAWTHORNE, CA, United States  
 HOLLAND, JEAN P., DOYLESTOWN, PA, United States  
 MATHER, KAMRAN, AGOURA HILLS, CA, United States  
 ALELES, MARGARET A., GLADSTONE, NJ, United States  
 HAMADA, SACHIO, ST. GERMAIN, Great Britain  
 COLE, CURTIS A., LANGHORNE, PA, United States  
 WISNIEWSKI, STEPHEN J., DOYLESTOWN, PA, United States

	NUMBER	KIND	DATE	
PATENT INFORMATION:	US 2001055597	A1	20011227	<--
	US 6461622	B2	20021008	
APPLICATION INFO.:	US 1997-807351	A1	19970227	(8)

	NUMBER	DATE	
PRIORITY INFORMATION:	JP 1994-238639	19940907	<--
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	APPLICATION		
LEGAL REPRESENTATIVE:	AUDLEY A CIAMPORCERO JR, ONE JOHNSON & JOHNSON PLAZA, NEW BRUNSWICK, NJ, 089337003		
NUMBER OF CLAIMS:	17		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	4 Drawing Page(s)		
LINE COUNT:	2328		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB **Skin** care compositions comprising an **oil-in-water emulsion** base containing retinoids and possessing good physical and chemical stability

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L33 ANSWER 23 OF 42 USPATFULL on STN

ACCESSION NUMBER: 2001:218039 USPATFULL  
 TITLE: Treatment of fungal infections  
 INVENTOR(S): Greenfelder, Gail P., Dade City, FL, United States  
 PATENT ASSIGNEE(S): C-Quest (U.S. corporation)

	NUMBER	KIND	DATE	
PATENT INFORMATION:	US 2001046526	A1	20011129	<--
APPLICATION INFO.:	US 2001-837162	A1	20010419	(9)

	NUMBER	DATE	
PRIORITY INFORMATION:	US 2000-198383P	20000419 (60)	<--
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	APPLICATION		

LEGAL REPRESENTATIVE: PEPPER HAMILTON LLP, 600 FOURTEENTH STREET, N.W.,  
WASHINGTON, DC, 20005

NUMBER OF CLAIMS: 32

EXEMPLARY CLAIM: 1

LINE COUNT: 969

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The composition of the invention provides formulations of extract of the Musaceas plant suitable for treatment of skin and mucosal membranes. A topical composition is disclosed for the treatment of fungal infections in a subject in need thereof in which the composition has an extract of Musaceas and a carrier. The formulation can be a liquid, a lotion, a cream, a dry powder, or a suspension, and can be used as a spray, wash, rinse, bandage ointment, or lotion. A method of treating or inhibiting fungal infections in a subject in need thereof is disclosed in which the method is administering an effective amount of a composition to the subject, where the composition has Musaceas extract and a carrier.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L33 ANSWER 24 OF 42 USPATFULL on STN

ACCESSION NUMBER: 2001:205915 USPATFULL

TITLE: Compositions for preventing cellulite in mammalian skin

INVENTOR(S): Halvorsen, Yuan-Di Chang, Holly Springs, NC, United States

Wilkison, William O., Bahama, NC, United States

Lea-Currie, Yolanda Renee, Burlington, NC, United States

Pieraccini, Peter, Durham, NC, United States

Sen, Anindita, Cary, NC, United States

PATENT ASSIGNEE(S): Zen-Bio, Inc. (U.S. corporation)

	NUMBER	KIND	DATE	
PATENT INFORMATION:	US 2001041708	A1	20011115	<--
APPLICATION INFO.:	US 2001-784521	A1	20010215 (9)	

	NUMBER	DATE	
PRIORITY INFORMATION:	US 2000-182443P	20000215 (60)	<--
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	APPLICATION		
LEGAL REPRESENTATIVE:	ALSTON & BIRD LLP, BANK OF AMERICA PLAZA, 101 SOUTH TRYON STREET, SUITE 4000, CHARLOTTE, NC, 28280-4000		

NUMBER OF CLAIMS: 15

EXEMPLARY CLAIM: 1

NUMBER OF DRAWINGS: 4 Drawing Page(s)

LINE COUNT: 1558

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention relates to a method for combating cellulite or reducing localized fatty excesses which comprises administering to a person having cellulite or localized fatty excesses a body slimming amount of a composition containing 10-trans, 12-cis conjugated linoleic acid.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L33 ANSWER 25 OF 42 USPATFULL on STN

ACCESSION NUMBER: 2001:188220 USPATFULL

TITLE: Cosmetic compositions

INVENTOR(S) : Vatter, Michael Lee, Okeana, OH, United States  
 Tarantino, David Edmund, Loveland, OH, United States  
 Scherneck, Nichole Marie, Baltimore, MD, United States  
 Armstrong, Michael Gary, JR., Randallstown, MD, United States

	NUMBER	KIND	DATE	
	-----	-----	-----	
PATENT INFORMATION:	US 2001033850	A1	20011025	<--
	US 6528071	B2	20030304	
APPLICATION INFO.:	US 2001-785875	A1	20010216	(9)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1999-249217, filed on 12 Feb 1999, GRANTED, Pat. No. US 6224888			
DOCUMENT TYPE:	Utility			
FILE SEGMENT:	APPLICATION			
LEGAL REPRESENTATIVE:	Armina E. Matthews, The Procter & Gamble Company, Sharon Woods Technical Center, 11511 Reed Hartman Highway - Box 325, Cincinnati, OH, 45241			
NUMBER OF CLAIMS:	34			
EXEMPLARY CLAIM:	1			
LINE COUNT:	1481			

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention relates to cosmetic compositions, comprising:

- a.) from about 0.01% to about 50%, by weight, of vitamin B.sub.3 compound;
- b.) from about 0% to about 90%, by weight, of an emollient component comprising from 0% to about 100%, by weight, of an oil liquid at ambient temperature;
- c.) from about 0.01% to about 40%, by weight, of a polar solvent;
- d.) from about 0% to about 90%, by weight, of a solidifying agent; and
- e.) from about 0% to about 90%, on an anhydrous basis, of a color

wherein the vitamin B.sub.3 compound is added to the composition such that the concentration of the vitamin B.sub.3 compound exceeds the saturation solubility of the vitamin B.sub.3 compound in the polar solvent.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L33 ANSWER 26 OF 42 USPATFULL on STN

ACCESSION NUMBER: 2001:91437 USPATFULL

TITLE: COSMETIC COMPOSITIONS

INVENTOR(S) : VATTER, MICHAEL LEE, OKEANA, OH, United States  
 JAKUBOVIC, DAVID ANDREW, MIDDLESEX, Great Britain

	NUMBER	KIND	DATE	
	-----	-----	-----	
PATENT INFORMATION:	US 2001003586	A1	20010614	<--
	US 6309657	B2	20011030	
APPLICATION INFO.:	US 1999-473336	A1	19991228	(9)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1999-249653, filed on 12 Feb 1999, ABANDONED			
DOCUMENT TYPE:	Utility			
FILE SEGMENT:	APPLICATION			

LEGAL REPRESENTATIVE: THE PROCTER & GAMBLE COMPANY, PATENT DIVISION, SHARON  
WOODS TECHNICAL CENTER, 11511 REED HARTMAN HIGHWAY,  
CINCINNATI, OH, 45241

NUMBER OF CLAIMS: 24

EXEMPLARY CLAIM: 1

LINE COUNT: 1276

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB Disclosed are cosmetic compositions, including lipsticks, comprising from 0.01% to about 50%, by weight, of cylindrical crystalline vitamin B.sub.3 particles having a particle size distribution such that at least about 70% of the crystalline particles have a height to width ratio greater than 1; from about 1% to about 90%, by weight, of an emollient component; from about 1% to about 90%, by weight, of a solidifying agent; and from about 1% to about 90%, on an anhydrous basis, of a color. The compositions provide improved skin feel of crystalline vitamin B3 compounds when applied to skin.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L33 ANSWER 27 OF 42 USPATFULL on STN

ACCESSION NUMBER: 2001:63266 USPATFULL

TITLE: Cosmetic compositions

INVENTOR(S): Vatter, Michael Lee, Okeana, OH, United States  
Tarantino, David Edmund, Loveland, OH, United States  
Scherneck, Nichole Marie, Baltimore, MD, United States  
Armstrong, Jr., Michael Gary, Randallstown, MD, United States

PATENT ASSIGNEE(S): The Procter & Gamble Company, Cincinnati, OH, United States (U.S. corporation)

	NUMBER	KIND	DATE	
PATENT INFORMATION:	US 6224888	B1	20010501	<--
APPLICATION INFO.:	US 1999-249217		19990212	(9)
DOCUMENT TYPE:	Utility			
FILE SEGMENT:	Granted			
PRIMARY EXAMINER:	Page, Thurman K.			
ASSISTANT EXAMINER:	Howard, S.			
LEGAL REPRESENTATIVE:	Matthews, Armina E., Tsuneki, Fumiko			
NUMBER OF CLAIMS:	20			
EXEMPLARY CLAIM:	1			
LINE COUNT:	1397			

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention relates to cosmetic compositions, comprising:

- a.) from about 0.01% to about 50%, by weight, of vitamin B.sub.3 compound;
- b.) from about 0% to about 90%, by weight, of an emollient component comprising from 0% to about 100%, by weight, of an oil liquid at ambient temperature;
- c.) from about 0.01% to about 40%, by weight, of a polar solvent;
- d.) from about 0% to about 90%, by weight, of a solidifying agent; and
- e.) from about 0% to about 90%, on an anhydrous basis, of a color wherein the vitamin B.sub.3 compound is added to the composition such that the concentration of the vitamin B.sub.3 compound exceeds the

saturation solubility of the vitamin B.sub.3 compound in the polar solvent.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L33 ANSWER 28 OF 42 USPATFULL on STN

ACCESSION NUMBER: 2001:36530 USPATFULL

TITLE: Fine zinc oxide particles, process for producing the same, and use thereof

INVENTOR(S): Takeda, Mitsuo, Osaka, Japan  
Matsuda, Tatsuhito, Hyogo, Japan

PATENT ASSIGNEE(S): Nippon Shokubai Co., Ltd., Japan (non-U.S. corporation)

	NUMBER	KIND	DATE	
PATENT INFORMATION:	US 6200680	B1	20010313	<--
	WO 9533688		19951214	<--
APPLICATION INFO.:	US 1997-750290		19970403 (8)	
	WO 1995-JP1113		19950606	
			19970403	PCT 371 date
			19970403	PCT 102(e) date

	NUMBER	DATE	
PRIORITY INFORMATION:	JP 1994-148575	19940606	<--
	JP 1994-218066	19940819	<--
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Le, H. Thi		
LEGAL REPRESENTATIVE:	Pendorf & Cutliff		
NUMBER OF CLAIMS:	21		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	12 Drawing Figure(s); 12 Drawing Page(s)		
LINE COUNT:	7054		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB A process for producing zinc oxide fine particles comprising **heating** a mixture comprising a zinc source, a carboxyl-containing compound, and an **alcohol**; a process for producing zinc oxide-polymer composite particles, which comprises **heating** a mixture comprising a zinc source, a carboxyl-containing compound, a polymer, and an **alcohol** at a temperature of 100° C. or higher; a process for producing inorganic compound particles having on their surface a cluster of thin plate like zinc oxide crystals with their tip projecting outward, which comprises **heating** a mixture comprising a zinc source, a carboxyl-containing compound, lactic acid or a compound thereof, and an **alcohol** at a temperature of 100° C. or higher; a process for producing zinc oxide-based particles comprising **heating** a mixture comprising a zinc source, a carboxyl-containing compound, at least one element additive selected from the group consisting of the group IIIB metal elements and the group IVB metal elements, and an **alcohol** at a temperature of 100° C. or higher; zinc oxide-based fine particles obtained by these processes; and uses of the zinc oxide-based fine particles.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L33 ANSWER 29 OF 42 USPATFULL on STN

ACCESSION NUMBER: 2001:29110 USPATFULL

TITLE: Topical compositions  
 INVENTOR(S): Liu, Jue-Chen, Neshanic, NJ, United States  
 Wang, Jonas C. T., Robbinsville, NJ, United States  
 Yusuf, Mohammed, Edison, NJ, United States  
 Yamamoto, Norihiro, Koriyama, Japan  
 Kazama, Satoshi, Sukagawa, Japan  
 Stahl, Christopher R., Hawthorne, CA, United States  
 Holland, Jean P., Doylestown, PA, United States  
 Mather, Kamran, Agoura Hills, CA, United States  
 Aleles, Margaret A., Gladstone, NJ, United States  
 Hamada, Sachio, St-Germain-en-Laye, France  
 Cole, Curtis A., Langhorne, PA, United States  
 PATENT ASSIGNEE(S): Johnson & Johnson Consumer Companies, Inc., Skillman,  
 NJ, United States (U.S. corporation)

	NUMBER	KIND	DATE	
PATENT INFORMATION:	US 6193956	B1	20010227	<--
APPLICATION INFO.:	US 1999-286515		19990406	(9)
RELATED APPLN. INFO.:	Division of Ser. No. US 1996-609588, filed on 1 Mar 1996, now patented, Pat. No. US 5976555			
	Continuation-in-part of Ser. No. US 1995-523836, filed on 6 Sep 1995, now patented, Pat. No. US 6080393			
DOCUMENT TYPE:	Utility			
FILE SEGMENT:	Granted			
PRIMARY EXAMINER:	Bawa, Raj			
NUMBER OF CLAIMS:	21			
EXEMPLARY CLAIM:	1			
NUMBER OF DRAWINGS:	5 Drawing Figure(s); 5 Drawing Page(s)			
LINE COUNT:	2065			
CAS INDEXING IS AVAILABLE FOR THIS PATENT.				
AB	The present invention relates to a two-part container containing an outer container and an inner container for use in containing skin care compositions.			

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L33 ANSWER 30 OF 42 USPATFULL on STN  
 ACCESSION NUMBER: 2000:109327 USPATFULL  
 TITLE: Cosmetic compositions  
 INVENTOR(S): Morrissey, Christopher Todd, Mason, OH, United States  
 Smith, III, Edward Dewey, Mason, OH, United States  
 Midha, Sanjeev, Blue Ash, OH, United States  
 Nijakowski, Timothy Roy, Cincinnati, OH, United States  
 PATENT ASSIGNEE(S): Procter & Gamble Company, Cincinnati, OH, United States  
 (U.S. corporation)

	NUMBER	KIND	DATE	
PATENT INFORMATION:	US 6106820		20000822	<--
APPLICATION INFO.:	US 1998-186541		19981105	(9)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1997-854513, filed on 12 May 1997			
DOCUMENT TYPE:	Utility			
FILE SEGMENT:	Granted			
PRIMARY EXAMINER:	Michl, Paul R.			
NUMBER OF CLAIMS:	3			
EXEMPLARY CLAIM:	1			
LINE COUNT:	1455			

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB Disclosed are cosmetic compositions comprising:

(a) from about 0.1% to about 50%, based on the weight of the composition, of a film-forming graft copolymer, wherein the copolymer comprises:

(i) a backbone exhibiting a T.sub.g of from about 0° C. to about 50° C.; and

(ii) one or more hydrophilic grafts attached to the backbone wherein each of the grafts exhibits a T.sub.g of from about 50° C. to about 200° C., and

wherein the average molecular weight of each of the grafts is greater than about 1000; and

(b) from about 50% to about 99.9%, based on the weight of the composition, of a suitable carrier.

The compositions provide good wear properties and are suitable for use in a variety of cosmetic applications, such as facial **moisturizers**, foundations, lipsticks, mascaras, nail polishes and the like. In a preferred embodiment, the compositions are in the form of a nail polish which, when applied to nails, exhibit excellent long wear properties.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L33 ANSWER 31 OF 42 USPATFULL on STN

ACCESSION NUMBER: 2000:64834 USPATFULL

TITLE: Liquid personal cleansing composition which contain a lipophilic skin **moisturing** agent comprised of relatively large droplets

INVENTOR(S): Glenn, Jr., Robert Wayne, Maineville, OH, United States

PATENT ASSIGNEE(S): The Procter & Gamble Company, Cincinnati, OH, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6066608		20000523
APPLICATION INFO.:	US 1996-716753		19960923 (8)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Hutzell, Paula K.		
ASSISTANT EXAMINER:	Brumback, Brenda G.		
LEGAL REPRESENTATIVE:	Little, Darryl C., Rosnell, Tara M., Paul, Andrew A.		
NUMBER OF CLAIMS:	17		
EXEMPLARY CLAIM:	1		
LINE COUNT:	1117		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB **Moisturizing** liquid personal cleansing **emulsion** compositions which comprise a **moisturizing** phase and an aqueous cleansing phase are disclosed. The **moisturizing** phase comprises from about 1% to about 30% by weight of the composition of lipophilic skin **moisturizing** agents comprised of droplets having a particle size distribution such that at least about 10% by weight of the droplets have a diameter of at least about 200 microns. The aqueous cleansing phase comprises from about 0.1% to about 10% by



weight of the composition of a stabilizer, from about 5% to about 30% by weight of the composition of a lathering surfactant, and water. The liquid personal cleansing **emulsion** compositions contain less than about 5% by weight of fatty acid soap.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L33 ANSWER 32 OF 42 USPATFULL on STN

ACCESSION NUMBER: 1999:136705 USPATFULL

TITLE: Topical **oil-in-water emulsions**  
containing retinoids

INVENTOR(S): Liu, Jue-Chen, Neshanic, NJ, United States  
Wang, Jonas C. T., Robbinsville, NJ, United States  
Yusuf, Mohammed, Edison, NJ, United States  
Yamamoto, Norihiro, Koriyama, Japan  
Kazama, Satoshi, Sukagawa, Japan  
Stahl, Christopher R., Hawthorne, CA, United States  
Holland, Jean P., Doylestown, PA, United States  
Mather, Kamran, Agoura Hills, CA, United States  
Aleles, Margaret A., Gladstone, NJ, United States  
Hamada, Sachio, St-Germain-en-Laye, France  
Cole, Curtis A., Langhorne, PA, United States

PATENT ASSIGNEE(S): Johnson & Johnson Consumer Products, Inc., Skillman, NJ, United States (U.S. corporation)

	NUMBER	KIND	DATE	
PATENT INFORMATION:	US 5976555		19991102	<--
APPLICATION INFO.:	US 1996-609588		19960301	(8)
DOCUMENT TYPE:	Utility			
FILE SEGMENT:	Granted			
PRIMARY EXAMINER:	Bawa, Raj			
NUMBER OF CLAIMS:	37			
EXEMPLARY CLAIM:	1			
NUMBER OF DRAWINGS:	4 Drawing Figure(s); 5 Drawing Page(s)			
LINE COUNT:	1972			

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB **Skin** care compositions comprising an **oil-in-water emulsion** base containing retinoids and possessing good physical and chemical stability. More particularly, said skin care compositions contain (a) an **emulsifier** system selected from the group consisting of: (i) a mixture of glyceryl stearate and **polyethylene glycol** 100 stearate; (ii) cetearyl **alcohol** and cetearyl glucoside; (iii) a mixture of a **polyethylene glycol** ethers of stearyl **alcohol**; and (iv) a mixture of sorbitan stearate and polysorbate 60; (b) a co-**emulsifier** selected from the group consisting of cetyl **alcohol**, stearyl **alcohol** and mixtures thereof; (c) an **oil** phase present in the amount of from about 5 to about 20 percent by weight of the total **emulsion** composition which contains (i) a light, dry absorbable **oil** and (ii) substantive, emollient **oils** or waxes, wherein the light, dry absorbable **oil** and the substantive **oil** or wax are present in a ratio of from about 1:3 for about 10:1.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L33 ANSWER 33 OF 42 USPATFULL on STN

ACCESSION NUMBER: 1999:89105 USPATFULL

TITLE: Liquid personal cleansing compositions which contain an encapsulated lipophilic skin **moisturizing** agent comprised of relatively large droplets

INVENTOR(S): Glenn, Jr., Robert Wayne, Maineville, OH, United States  
Sine, Mark Richard, Morrow, OH, United States  
Evans, Mark David, Springfield Township, OH, United States  
Carethers, Mary Elizabeth, West Chester, OH, United States  
Heilshorn, Sarah Christine, Defiance, OH, United States

PATENT ASSIGNEE(S): The Procter & Gamble Company, Cincinnati, OH, United States (U.S. corporation)

	NUMBER	KIND	DATE	
PATENT INFORMATION:	US 5932528		19990803	<--
APPLICATION INFO.:	US 1996-717521		19960923	(8)
DOCUMENT TYPE:	Utility			
FILE SEGMENT:	Granted			
PRIMARY EXAMINER:	Ford, John M.			
LEGAL REPRESENTATIVE:	Little, Darryl C., Rosnell, Tara M., Allen, George W.			
NUMBER OF CLAIMS:	33			
EXEMPLARY CLAIM:	1			
LINE COUNT:	1340			

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB Liquid personal cleansing compositions which comprise from about 1% to about 35% of encapsulated lipophilic skin **moisturizing** agents, from about 0.1% to about 5% of a stabilizer, from about 5% to about 30% of a lathering surfactant and water are disclosed. The encapsulated lipophilic skin **moisturizing** agent comprises a lipophilic skin **moisturizing** agent encapsulated within a complex coascervate comprising a polycation and a polyanion. The lipophilic skin **moisturizing** agent comprises droplets having a particle size distribution such that at least about 10% by weight of the droplets have a diameter of at least about 100 microns. The encapsulated lipophilic skin **moisturizing** agent is essentially free of cross-linking agent.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L33 ANSWER 34 OF 42 USPATFULL on STN

ACCESSION NUMBER: 1998:162555 USPATFULL

TITLE: Liquid personal cleansing composition which contain a lipophilic skin **moisturizing** agent comprised of relatively large droplets

INVENTOR(S): Glenn, Jr., Robert Wayne, Maineville, OH, United States

PATENT ASSIGNEE(S): The Procter & Gamble Company, Cincinnati, OH, United States (U.S. corporation)

	NUMBER	KIND	DATE	
PATENT INFORMATION:	US 5854293		19981229	<--
APPLICATION INFO.:	US 1996-717379		19960923	(8)
DOCUMENT TYPE:	Utility			
FILE SEGMENT:	Granted			
PRIMARY EXAMINER:	Mosley, Terressa			
LEGAL REPRESENTATIVE:	Little, Darryl C., Rosnell, Tara M., Allen, George W.			
NUMBER OF CLAIMS:	17			
EXEMPLARY CLAIM:	1			

LINE COUNT: 1118

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB **Moisturizing** liquid personal cleansing **emulsion** compositions which comprise a **moisturizing** phase and an aqueous cleansing phase are disclosed. The **moisturizing** phase comprises from about 1% to about 35% by weight of the composition of lipophilic skin **moisturizing** agents comprised of droplets having a particle size distribution such that at least about 10% by weight of the droplets have a diameter of at least about 500 microns. The aqueous cleansing phase comprises from about 0.1% to about 10% by weight of the composition of a stabilizer, from about 5% to about 30% by weight of the composition of a lathering surfactant, and water.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L33 ANSWER 35 OF 42 USPATFULL on STN

ACCESSION NUMBER: 1998:33606 USPATFULL

TITLE: Gas and gaseous precursor filled microspheres as topical and subcutaneous delivery vehicles

INVENTOR(S): Unger, Evan C., Tucson, AZ, United States  
Matsunaga, Terry O., Tucson, AZ, United States  
Yellowhair, David, Tucson, AZ, United States

PATENT ASSIGNEE(S): ImaRx Pharmaceutical Corp., Tucson, AZ, United States  
(U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5733572		19980331 <--
APPLICATION INFO.:	US 1994-346426		19941129 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1994-307305, filed on 16 Sep 1994 Ser. No. US 1993-159687, filed on 30 Nov 1993, now patented, Pat. No. US 5585112 Ser. No. Ser. No. US 1993-160232, filed on 30 Nov 1993, now patented, Pat. No. US 5542935 And Ser. No. US 1993-159674, filed on 30 Nov 1993, now abandoned, said Ser. No. US -159687 Ser. No. Ser. No. US -160232 And Ser. No. US -159674, each Ser. No. US - which is a continuation-in-part of Ser. No. US 1993-76239, filed on 11 Jun 1993, now patented, Pat. No. US 5469854 And Ser. No. US 1993-76250, filed on 11 Jun 1993, now patented, Pat. No. US 5580575, said Ser. No. US -76239 And Ser. No. US -76250, each Ser. No. US - which is a continuation-in-part of Ser. No. US 1991-717084, filed on 18 Jun 1991, now patented, Pat. No. US 5228446 And Ser. No. US 1991-716899, filed on 18 Jun 1991, now abandoned, said Ser. No. US -717084 And Ser. No. US -716899, each Ser. No. US - which is a continuation-in-part of Ser. No. US 1990-569828, filed on 20 Aug 1990, now patented, Pat. No. US 5088499 which is a continuation-in-part of Ser. No. US 1989-455707, filed on 22 Dec 1989, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Kishore, Gollamudi S.		
LEGAL REPRESENTATIVE:	Woodcock Washburn Kurtz Mackiewicz & Norris LLP		
NUMBER OF CLAIMS:	60		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	3 Drawing Figure(s); 2 Drawing Page(s)		
LINE COUNT:	4174		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB Gas and gaseous precursor filled microspheres, and foams thereof, provide novel topical and subcutaneous delivery vehicles for various active ingredients, including drugs and cosmetics.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L33 ANSWER 36 OF 42 USPATFULL on STN

ACCESSION NUMBER: 1998:14768 USPATFULL

TITLE: **Method for preparing moisturizing** liquid personal cleansing compositions

INVENTOR(S): Glenn, Jr., Robert Wayne, Mainville, OH, United States  
Sine, Mark Richard, Morrow, OH, United States  
Evans, Mark David, Springfield Township, OH, United States  
Carethers, Mary Elizabeth, West Chester, OH, United States  
Heilshorn, Sarah Christine, Defiance, OH, United States  
PATENT ASSIGNEE(S): The Procter & Gamble Company, Cincinnati, OH, United States (U.S. corporation)

	NUMBER	KIND	DATE	
PATENT INFORMATION:	US 5716920		19980210	<--
APPLICATION INFO.:	US 1996-710833		19960923	(8)
DOCUMENT TYPE:	Utility			
FILE SEGMENT:	Granted			
PRIMARY EXAMINER:	Lieberman, Paul			
ASSISTANT EXAMINER:	Hardee, John R.			
LEGAL REPRESENTATIVE:	Rosnell, Tara M.			
NUMBER OF CLAIMS:	18			
EXEMPLARY CLAIM:	1			
LINE COUNT:	1153			

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB A **method** for **preparing moisturizing** liquid personal cleansing compositions comprising preparing an encapsulated lipophilic skin **moisturizing** agent, mixing the encapsulated lipophilic skin **moisturizing** agent into a liquid personal cleansing matrix, and processing and packaging the resulting mixture. The final liquid personal cleansing composition product comprises a lipophilic skin **moisturizing** agent comprised of droplets having a particle size distribution such that at least about 10% by weight of the droplets have a diameter of greater than about 100 microns.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L33 ANSWER 37 OF 42 USPATFULL on STN

ACCESSION NUMBER: 97:91569 USPATFULL

TITLE: Sunscreen-wound healing compositions and **methods** for **preparing** and using same

INVENTOR(S): Martin, Alain, Ringoes, NJ, United States  
PATENT ASSIGNEE(S): Warner-Lambert Company, Morris Plains, NJ, United States (U.S. corporation)

	NUMBER	KIND	DATE	
PATENT INFORMATION:	US 5674912		19971007	<--

APPLICATION INFO.: US 1995-446979 19950522 (8)  
RELATED APPLN. INFO.: Continuation-in-part of Ser. No. US 1994-350918, filed  
on 7 Dec 1994, now abandoned which is a  
continuation-in-part of Ser. No. US 1993-53922, filed  
on 26 Apr 1993, now abandoned which is a continuation  
of Ser. No. US 1991-663500, filed on 1 Mar 1991, now  
abandoned  
DOCUMENT TYPE: Utility  
FILE SEGMENT: Granted  
PRIMARY EXAMINER: Criares, Theodore J.  
LEGAL REPRESENTATIVE: Barish, Jean B.  
NUMBER OF CLAIMS: 28  
EXEMPLARY CLAIM: 1  
NUMBER OF DRAWINGS: 13 Drawing Figure(s); 11 Drawing Page(s)  
LINE COUNT: 3764  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention pertains to therapeutic sunscreen-wound healing  
compositions useful to minimize and treat sunburn damage. The  
compositions comprise a therapeutically effective amount of (1) a  
sunscreen agent; (2) an anti-inflammatory; and, (3) a wound healing  
composition. In one embodiment the wound healing composition comprises  
(a) pyruvate; (b) an antioxidant; and (c) a mixture of saturated and  
unsaturated fatty acids. The therapeutic sunscreen-wound healing  
compositions may be utilized in a wide variety of pharmaceutical  
products. This invention also relates to **methods** for  
**preparing** and using the therapeutic sunscreen-wound healing  
compositions and the pharmaceutical products in which the therapeutic  
compositions may be used.

CAS INDEXING IS AVAILABLE FOR THIS PATENT. "

L33 ANSWER 38 OF 42 USPATFULL on STN  
ACCESSION NUMBER: 97:73663 USPATFULL  
TITLE: Bioadhesive-wound healing compositions and  
**methods** for **preparing** and using same  
INVENTOR(S): Martin, Alain, Ringoes, NJ, United States  
Leung, Sau-Hung S., Parsippany, NJ, United States  
PATENT ASSIGNEE(S): Warner-Lambert Company, Morris Plains, NJ, United  
States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5658956		19970819 <--
APPLICATION INFO.:	US 1995-445824		19950522 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1994-298521, filed on 30 Aug 1994, now abandoned which is a continuation-in-part of Ser. No. US 1993-53922, filed on 26 Apr 1993, now abandoned which is a continuation of Ser. No. US 1991-663500, filed on 1 Mar 1991, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Criares, Theodore J.		
LEGAL REPRESENTATIVE:	Barish, Jean B.		
NUMBER OF CLAIMS:	32		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	90 Drawing Figure(s); 77 Drawing Page(s)		
LINE COUNT:	5895		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

AB The present invention pertains to therapeutic bioadhesive-wound healing compositions useful for treating wounds and increasing the proliferation and resuscitation rate of mammalian cells. The compositions comprise a bioadhesive agent and a therapeutically effective amount of a wound healing composition. In one embodiment the wound healing composition comprises (a) pyruvate; (b) an antioxidant; and (c) a mixture of saturated and unsaturated fatty acids. The therapeutic bioadhesive-wound healing compositions may further comprise medicaments such as antiviral agents, antikeratolytic agents, anti-inflammatory agents, antifungal agents, antibacterial agents, immunostimulating agents, and the like. The bioadhesive-wound healing compositions may be utilized in a wide variety of pharmaceutical products. This invention also relates to **methods** for **preparing** and using the bioadhesive-wound healing compositions and the pharmaceutical products in which the compositions may be used.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L33 ANSWER 39 OF 42 USPATFULL on STN

ACCESSION NUMBER: 97:66160 USPATFULL

TITLE: Therapeutic-wound healing compositions and **methods** for **preparing** and using same

INVENTOR(S): Martin, Alain, 31 Country Club Dr., Ringoes, NJ, United States 08551

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5652274		19970729 <--
APPLICATION INFO.:	US 1995-445813		19950522 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1994-187435, filed on 27 Jan 1994, now abandoned which is a continuation of Ser. No. US 1991-798392, filed on 26 Nov 1991, now abandoned which is a continuation-in-part of Ser. No. US 1991-663500, filed on 1 Mar 1991, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Criares, Theodore J.		
LEGAL REPRESENTATIVE:	Barish, Jean B.		
NUMBER OF CLAIMS:	16		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	90 Drawing Figure(s); 77 Drawing Page(s)		
LINE COUNT:	9592		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB This invention pertains to therapeutic wound healing compositions for protecting and resuscitating mammalian cells. In one embodiment, the therapeutic wound healing composition comprises (a) pyruvate, (b) an antioxidant, and (c) a mixture of saturated and unsaturated fatty acids. In another embodiment, the therapeutic wound healing composition comprises (a) pyruvate, (b) lactate, and (c) a mixture of saturated and unsaturated fatty acids. In yet another embodiment, the therapeutic wound healing composition comprises (a) an antioxidant and (b) a mixture of saturated and unsaturated fatty acids. In still yet another embodiment, the therapeutic wound healing composition comprises (a) lactate, (b) an antioxidant, and (c) a mixture of saturated and unsaturated fatty acids. This invention also pertains to wound healing compositions combined with a medicament which is useful for treating injured mammalian cells to form augmented wound healing compositions such as immunostimulating-wound healing compositions, antiviral-wound healing compositions, antikeratolytic-wound healing compositions,

anti-inflammatory-wound healing compositions, antifungal-wound healing compositions, acne treating-wound healing compositions, sunscreen-wound healing compositions, dermatological-wound healing compositions, antihistamine-wound healing compositions, antibacterial-wound healing compositions, and bioadhesive-wound healing compositions. This invention also pertains to wound healing compositions combined with a cytotoxic agent to form cytoprotective-wound healing compositions useful for protecting and reducing injury to mammalian cells and to razor cartridges comprising the wound healing compositions. This invention also pertains to **methods** for **preparing** and using the wound healing compositions and the topical and ingestible pharmaceutical products in which the therapeutic compositions may be used.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L33 ANSWER 40 OF 42 USPATFULL on STN

ACCESSION NUMBER: 95:88260 USPATFULL

TITLE: Ointment comprising a homogenous mixture of a polymer or copolymer of N-vinylacetamide, water and/or **alcohols**, and a pharmacologically active component

INVENTOR(S): Sakai, Yasuyuki, Tokyo, Japan  
Suzuki, Noriyuki, Oita, Japan  
Kudo, Tetsuo, Oita, Japan  
Marumo, Kuniomi, Oita, Japan  
Aizawa, Toshiyuki, Oita, Japan  
Imamura, Kunio, Tokyo, Japan  
Sugita, Shuichi, Tokyo, Japan  
Kanbayashi, Kazuo, Tokyo, Japan

PATENT ASSIGNEE(S): Showa Denko Kabushiki Kaisha, Tokyo, Japan (non-U.S. corporation)

	NUMBER	KIND	DATE	
PATENT INFORMATION:	US 5455042		19951003	<--
APPLICATION INFO.:	US 1994-250453		19940527	(8)
RELATED APPLN. INFO.:	Division of Ser. No. US 1993-32100, filed on 17 Mar 1993, now patented, Pat. No. US 5344655 which is a division of Ser. No. US 1991-652715, filed on 8 Feb 1991, now patented, Pat. No. US 5254338			

	NUMBER	DATE	
PRIORITY INFORMATION:	JP 1990-60741	19900312	<--
	JP 1990-62232	19900312	<--
	JP 1990-62233	19900312	<--
	JP 1990-62234	19900312	<--

DOCUMENT TYPE: Utility  
FILE SEGMENT: Granted  
PRIMARY EXAMINER: Bawa, Raj  
LEGAL REPRESENTATIVE: Sughrue, Mion, Zinn, Macpeak & Seas  
NUMBER OF CLAIMS: 4  
EXEMPLARY CLAIM: 1  
LINE COUNT: 1785

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The subject invention relates to an ointment comprising a homogeneous mixture of polymer or copolymer of N-vinylacetamide, as an essential component, water and/or **alcohols**, and a pharmacologically active component. The ointment may be coated or plastered onto the skin

or mucosa of a human being or animal in order to effect a therapeutic response.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L33 ANSWER 41 OF 42 USPATFULL on STN

ACCESSION NUMBER: 94:77547 USPATFULL

TITLE: External application base or auxiliary agent and external application composition for human being or animal containing the same

INVENTOR(S): Sakai, Yasuyuki, Tokyo, Japan  
Suzuki, Noriyuki, Oita, Japan  
Kudo, Tetsuo, Oita, Japan  
Marumo, Kuniomi, Oita, Japan  
Aizawa, Toshiyuki, Oita, Japan  
Imamura, Kunio, Tokyo, Japan  
Sugita, Shuichi, Tokyo, Japan  
Kanbayashi, Kazuo, Tokyo, Japan

PATENT ASSIGNEE(S): Showa Denko K.K., Tokyo, Japan (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5344655		19940906 <--
APPLICATION INFO.:	US 1993-32100		19930317 (8)
RELATED APPLN. INFO.:	Division of Ser. No. US 1991-652715, filed on 8 Feb 1991, now patented, Pat. No. US 5254338, issued on 19 Oct 1993		

	NUMBER	DATE
PRIORITY INFORMATION:	JP 1990-60741	19900312 <--
	JP 1990-62232	19900312 <--
	JP 1990-62233	19900312 <--
	JP 1990-62234	19900312 <--

DOCUMENT TYPE: Utility  
FILE SEGMENT: Granted  
PRIMARY EXAMINER: Page, Thurman K.  
ASSISTANT EXAMINER: Bawa, Raj  
LEGAL REPRESENTATIVE: Sughrue, Mion, Zinn, Macpeak & Seas  
NUMBER OF CLAIMS: 3  
EXEMPLARY CLAIM: 1  
LINE COUNT: 1715

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB A (co)polymer suitable for bases or auxiliary agents for external application (for example, hydrophilic gels, adhesives, **thickeners** or excipients) to be coated or plastered onto the skin or mucosa of a human being or animal, such as ointment agents (ointment, hydrogel, jelly or cream), plastering agents (molded poultice, tape agent or plaster agent), sticky bandages (sticky bandage, strap, wound strap, surgical tape, taping material, supporter), and to preparations for external application containing same.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L33 ANSWER 42 OF 42 USPATFULL on STN

ACCESSION NUMBER: 93:87126 USPATFULL

TITLE: External application base or auxiliary agent and external application composition for human being or animal containing the same



INVENTOR(S) : Sakai, Yasuyuki, Tokyo, Japan  
 Suzuki, Noriyuki, Oita, Japan  
 Kudo, Tetsuo, Oita, Japan  
 Marumo, Kuniomi, Oita, Japan  
 Aizawa, Toshiyuki, Oita, Japan  
 Imamura, Kunio, Tokyo, Japan  
 Sugita, Shuichi, Tokyo, Japan  
 Kanbayashi, Kazuo, Tokyo, Japan  
 PATENT ASSIGNEE(S) : Showa Denko K.K., Tokyo, Japan (non-U.S. corporation)

	NUMBER	KIND	DATE	
PATENT INFORMATION:	US 5254338		19931019	<--
APPLICATION INFO.:	US 1991-652715		19910208	(7)

	NUMBER	DATE	
PRIORITY INFORMATION:	JP 1990-60741	19900312	<--
	JP 1990-62232	19900312	<--
	JP 1990-62233	19900312	<--
	JP 1990-62234	19900312	<--

DOCUMENT TYPE: Utility  
 FILE SEGMENT: Granted  
 PRIMARY EXAMINER: Page, Thurman K.  
 ASSISTANT EXAMINER: Bawa, Raj  
 LEGAL REPRESENTATIVE: Sughrue, Mion, Zinn, Macpeak & Seas  
 NUMBER OF CLAIMS: 2  
 EXEMPLARY CLAIM: 1  
 LINE COUNT: 1696

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB A (co)polymer suitable for bases or auxiliary agents for external application (for example, hydrophilic gels, adhesives, **thickeners** or excipients) to be coated or plastered onto the skin or mucosa of a human being or animal, such as ointment agents (ointment, hydrogel, jelly or cream), plastering agents (molded poultice, tape agent or plaster agent), sticky bandages (sticky bandage, strap, wound strap, surgical tape, taping material, supporter), and to preparations for external application containing same.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.